ANNUAL PROGRESS REPORT

OF THE

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NORTHERN CIRCLE,

For the year ending 31st March, 1916.

ALLAHABAD:

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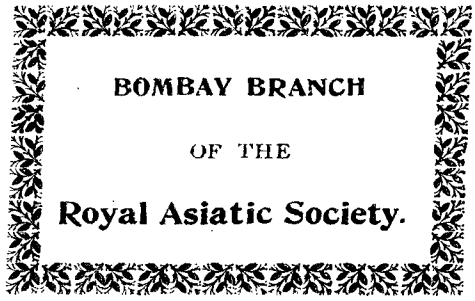

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PART I.

1. Year's work and office routine.—(*a*) Rupees 1,51,533 have been spent in this Circle on the conservation of Muhammadan and British Monuments during the year, as against Rs. 2,01,353-5-8 in the previous year. Of this sum, Rs. 63,283 (Rs. 31,190-8-9 on special, and Rs. 32,095-4-11 on annual, repairs) were expended in the United Provinces; Rs. 22,736 (Rs. 10,094 on special, and Rs. 12,642 on annual, repairs) in the Punjab; and Rs. 65,511 (Rs. 48,303-1-5 on special, and Rs. 17,208 on annual, repairs) in the Province of Delhi. (Appendix A.)

(*b*) Mr. Gordon Sanderson, who had held the appointment of Superintendent, Muhammadan and British Monuments, since 7th December, 1910, was temporarily transferred to the Indian Army department with effect from the afternoon of the 11th February, 1915. He was gazetted to the reserve of the 1st Battalion of the 2nd Gurkhas on the 18th February, 1915, and early in June proceeded on field service to France. It is with deep regret that I have to record his death from wounds received in action on the 13th October, 1915. Through his untimely end the Archaeological Survey of India has lost the services of a very valuable officer who had laboured zealously in the interests of archaeology. He was responsible for many notable improvements in the numerous historical monuments in this Circle; at Delhi particularly, where under the instructions of the Government of India, he drew up a grand programme of conservation work upon the many important historical buildings situated in the Delhi enclave; among these, the Qutb, where the earliest monuments of the Muhammadan occupation extant have been thoroughly repaired and the *débris*-covered remains of adjacent structures brought to light by careful excavation; the whole then treated in a most effective way, laid out in turfed *parterres* and red *bajri* pathways, planted with shrubbery and shade-giving trees in a manner which both preserves the significance of former features and immeasurably increases the attractiveness of the place to the interested visitor, with whom is now to be identified the Indian inhabitant of Delhi, who comes in his thousands, where he came in his tens.

Kotla Firozshah and Purana Qila are other noteworthy examples of the results of Mr. Sanderson's labours; while subscribers to various English architectural journals will be familiar with his delightful architectural sketches, which, too, lend such added interest to the pages of his progress reports. A frequent contributor to the Archaeological Annual, he supplied several valuable articles to that publication, and was further responsible for the compilation of the following:—

Report on Modern Indian Architecture.
Monograph on Delhi Durbar Loan Exhibition of Antiquities.
Guide to Delhi Fort.
Revised Catalogue of Delhi Museum of Archaeology.

(*c*) Maulvi Zaffar Hassan, B.A., Assistant Superintendent, Archaeological Survey, continued in charge of the current duties of the office of the Superintendent, Muhammadan and British Monuments, from the 1st April to the afternoon of the 24th May, 1915, when he was relieved by Mr. H. Hargreaves, who remained in charge of this office, in addition to his own, as Superintendent, Hindu and Buddhist Monuments, till the afternoon of the 26th January, 1916. Under Government of India, Department of Education, Archaeology, telegram no. 11, dated the 25th January, 1916, I assumed charge from Mr. Hargreaves of the office of the Superintendent, Muhammadan and British Monuments, on the afternoon of 26th January, 1916, and held it substantively *pro tempore* till the end of the year under report.

Mr. J. F. Blakiston, Assistant Superintendent, Archaeological Survey, Eastern Circle, was appointed Superintendent, Muhammadan and British Monuments, *vice* the late Mr. Gordon Sanderson, from the afternoon of the 26th January, 1916. His services having, however, been temporarily transferred to the Indian Army department, he was unable to join his new appointment to which, as stated above, I have been transferred from the Western Circle *sub. pro tempore.*

(*d*) During the year 75 photographic negatives have been prepared, 73 by the Photographer and the remaining two by the assistant draftsman photographer.

(Appendix B.) In the same period the head draftsman prepared but one new drawing detailed in Appendix C, having been engaged in finishing in ink drawings nos. 1485 to 1489 detailed in Appendix C of the report for 1914-15.

(*e*) Seventeen Persian and Arabic inscriptions have been recorded, most of these having been heretofore unnoticed. Among these Balban's inscription in the Jami Masjid at Farrukhnagar in the Gurgaon district (vide Appendix D, serial no. 2) is of special interest. It is dated 674 A. H. (1276 A. D.) and records the erection of a mosque during the reign of that Emperor. (Appendix D.)

(*f*) Under the instructions of the Superintendent, Maulvi Zaffar Hassan inspected certain monuments at Agra, Shujabad in the Multan district, Sakit in the Etah district, Jalali in the Aligarh district, Sonepat in the Rohtak district, and Etawah. Reports on their condition were submitted to the Superintendent.

Maulvi Zaffar Hassan further contributed articles on Abdu-n-Nabi's mosque at Delhi, and Balban's mosque at Jalali, in the Aligarh district, to the Archaeological Survey of India Annual Report for the years 1913-14 and 1914-15, respectively.

The work of the members of the establishment generally has been very satisfactory during the year, that of Pandit B. G. Dikshit, Head Clerk, maintaining his very commendable record in this respect.

Babu Mata Pershad Verma, Assistant Clerk, among his other duties was engaged under my instructions in supervising the excavation and conservation works undertaken at Hauz Khas, Delhi, which he carried out intelligently and in a very satisfactory manner.

The services of Babu Muhammad Husain, Assistant Draftsman Photographer, who was under suspension from 6th September to 12th October, 1912, on account of unsatisfactory work, were dispensed with from the afternoon of the 31st August, 1915. Babu Durga Bakhsh was appointed in his place *sub. pro tempore* from 6th March, 1916.

(*g*) I have gratefully to record a further generous contribution of Rs. 480 by the Hon'ble the Maharajadhiraja Bahadur of Burdwan towards the cost of providing twelve more red sandstone seats for the accommodation of visitors to the Taj Garden. The full cost of these was Rs. 672, the residue being provided by Government.

The repair of a grave in the Anarkali Bazar at Lahore, believed to be that of Qutb-ud-din Aibak, was taken up in the past year and Rs. 86 expended on this work, funds being supplied by the owner, Bakhshi Tek Chand of Lahore.

2. Diary of the Assistant Superintendent in charge of the current duties of the office of the Superintendent.

April 1915,	1st to 8th	At Delhi.
,, ,,	9th	Visited Agra and returned to Delhi.
,, ,,	10th and 11th	At Delhi.
,, ,,	12th	Visited Qutb and Tughlaqabad.
,, ,,	13th	At Delhi.
,, ,,	14th	Visited Hauz Khas and Siri.
,, ,,	15th to 17th	At Delhi.
,, ,,	18th	Visited Hauz Khas and Qutb.
,, ,,	19th to May 24th	At Delhi.

2. (a) Superintendent's Diary *

January 1916,	26th	Assumed charge at Agra.
,, ,,	27th to February 8th	At Agra.
February ,,	9th	Left for Sheikhupura.
,, ,,	10th	Visited Sheikhupura and Lahore.
,, ,,	11th	Left Lahore.
,, ,,	12th	Arrived at Agra.
,, ,,	13th to 15th	At Agra.
,, ,,	16th	Visited Sikandra.
,, ,,	17th	At Agra.
,, ,,	18th	Left for Fatehpur Sikri.
,, ,,	19th and 20th	At Fatehpur Sikri.
,, ,,	21st	Arrived at Agra.
,, ,,	22nd to 27th	At Agra.
,, ,,	28th	Left Agra.
,, ,,	29th	Arrived at Delhi and left for Qutb.

*Mr. Hargreaves' diary for the intervening period will appear in the Progress Report of the Superintendent, Hindu and Buddhist Monuments, Lahore.

March 1916,	1st and 2nd	...	At Qutb.
,, ,,	3rd	...	Visited Delhi.
March, ,,	4th	...	Visited Purana Qila.
,, ,,	5th	...	Visited Okhla and Tughlaqabad.
,, ,,	6th	...	Returned to Agra.
,, ,,	7th and 8th	...	At Agra.
,, ,,	9th	...	Visited Sikandra.
,, ,,	10th	...	At Agra.
,, ,,	11th	...	Left Agra and reached Delhi.
,, ,,	12th	...	Inspected Firozshah's Kotla, Purana Qila, Humayun's Tomb, Nizam-ud-Din, Qutb, and Hauz Khas.
,, ,,	13th	...	At Delhi.
,, ,,	14th	...	Visited Humayun's Tomb, Qutb, Roshanara's Gardens, and Fort.
,, ,,	15th	...	Visited Purana Qila and Humayun's Tomb.
,, ,,	16th to 18th	...	At Qutb.
,, ,,	19th	...	Visited Humayun's Tomb, Nizam-ud-din, and Hauz Khas.
,, ,,	20th	...	At Qutb.
,, ,,	21st	...	Visited Tuglaqabad and left for Agra.
,, ,,	22nd	...	Left Agra for Allahabad.
,, ,,	23rd	...	Arrived at Allahabad and left for Chunar.
,, ,,	24th	...	At Chunar.
,, ,,	25th	...	Left Chunar and arrived at Agra.
,, ,,	26th to 31st	...	At Agra.

3. Annual office expenditure—

	Rs. a. p.	Rs. a. p.
Salaries.		
Superintendent's pay [1]	958 1 0	
Assistant Superintendent's pay [2]	3,760 2 2	
		4,718 3 2
Establishment.		
One munshi	780 0 0	
Two clerks	1,390 2 0	
Three photographers and draftsmen	1,501 14 11	
Four peons [3]	357 8 7	
Temporary establishment	216 0 0	
		4,251 9 6
Allowances.		
Travelling allowances of Gazetted Officers	804 2 0	
,, ,, of establishment	1,344 15 9	
Compensation for dearness of provisions	82 11 11	
		2,231 13 8
Supplies and services.		
Photographs and photo. materials	717 13 6	
Purchase and repair of tents	110 12 9	
		828 10 8
Contingencies.		
Purchase of stationery	4 10 0	
,, of books and newspapers	147 13 0	
Belts, badges, and liveries to peons	30 0 0	
Rents, rates, and taxes	660 0 0	
Postage and telegram charges	533 1 0	
Conveyance of tents, stores, records, etc.	559 8 9	
Hot and cold weather charges	104 11 3	
Purchase and repair of furniture	202 3 0	
Miscellaneous	247 9 6	
		2,489 8 6
Total		14,519 13 1

[1] This amount includes the salary of Mr. J. A. Page, Assistant Superintendent, Archaeological Survey, Western Circle, for 1st to 26th January, 1916, at Rs. 450 per month.

[2] This amount includes Rs. 160-2-2 for holding charge of the current duties of the office of the Superintendent, Muhammadan and British Monuments, Northern Circle, from 17th February to 24th May, 1915.

[3] After refunding Rs. 16 into the Government treasury for the excess pay drawn during 1914-15, for the two peons working with the Assistant Superintendent, Archaeological Survey, Delhi, for the months of July, 1914, to February, 1915, at Re. 1 per mensem per peon.

4. Office library—

LIST OF BOOKS ACQUIRED FOR THE LIBRARY DURING THE YEAR 1915-16.

(a) Purchased.

(1) Anandale's Concise Dictionary.
(2) Brigg's *Farishta*, original edition in 4 volumes.
(3) Alberuni's India in 2 volumes.

(b) Presented.

(4) Three Turki manuscripts from Kashgar, by Dr. E. Ross.
(5) Administration Report of the Punjab and its dependencies for the year 1913-14.
(6) Annual Progress Report of the Superintendent, Hindu and Buddhist Monuments, for the year ending 31st March, 1915.
(7) Annual Report of the Archaeological department, Southern Circle, Madras, for the year 1914-15.
(8) Annual Report of the Archaeological Survey of India, Eastern Circle, for 1914-15.
(9) Annual Report of the Archaeological Survey, Western Circle, Poona, for the year ending March 31st, 1915.
(10) Report of the Superintendent, Archaeological Survey, Burma, for the year ending 31st March, 1915.
(11) Annual Report of the Archaeological Survey of India, Frontier Circle, for the year 1914-15.
(12) Annual Report of the Archaeological Survey of India, Part I, 1912-13.
(13) Annual Report of the Archaeological Survey of India, Part II, 1911-12.
(14) Administration Report of the United Provinces, for the year 1913-14.
(15) Annual Administration Report of the Delhi Province for the year 1914-15.
(16) Administration Report of the Public Works department, Punjab, Buildings and Roads branch, for the year 1914-15.
(17) Reports by the Public Works department officers on the conservation of archaeological buildings in the United Provinces for the year 1913-14. (Collection no. 3 of 1915.)
(18) Classified Catalogue of the Library of the Peshawar Museum.
(19) Rabies and Anti-Rabies Treatment in India, by Captains H. Acton and R. Knowles.
(20) Classified Catalogue of the Office of the Superintendent, Archaeological Survey, Frontier Circle.
(21) Journal of the Hyderabad Archaeological Society for January, 1916.
(22) Catalogue of Coins in the Punjab Museum, Lahore, by R. B. Whitehead, Vol. I, Indo-Greek Coins. Vol. II, Coins of the Mughal Emperors.
(23) Madras Government Museum. The Foote Collection of Indian Prehistoric and Protohistoric Antiquities. Catalogue *Raison*, by Robert Bruce Foote.
(24) List of Drawings in the Office of the Superintendent, Archaeological Survey department, Southern Circle, Madras.
(25) List of Photographic Negatives in the Office of the Superintendent, Archaeological Survey department, Southern Circle, Madras.
(26) Annual Report on the Working of the Lucknow Provincial Museum for the year ending 31st March, 1915.
(27) List of Photographic Negatives in the Office of the Superintendent, Hindu and Buddhist Monuments, Northern Circle, Lahore.

5. Publications—

(1) Annual Progress Report for 1914-15.
(2) List of Muhammadan and Hindu Monuments, Shahjahanabad, Volume I (Text) and Volume II (Illustrations).

6. Compilation of lists of ancient monuments.—Forty monuments have been listed in the Delhi *zail* of the new Province of Delhi, which are comprised of 17 mosques, 8 tombs, 2 temples, and 13 miscellaneous buildings. The listing of monuments in the Delhi *zail* has been finished and a start will shortly be made on the Mehrauli *zail*. The manuscript copy of the list of Delhi *zail* has been revised with a view to making necessary additions and alterations and giving it a final shape.

The second and third proofs of the list of Muhammadan and Hindu Monuments, Volume I, Shahjahanabad, were corrected, and the publication has been printed off and issued.

7. Admission fees at historical sites.—As stated in the Progress Report for the previous year, the Delhi Fort was closed to visitors on the 8th August, 1914. No fees have, therefore, been realized from this source during the year under report.

8. Protected monuments.—During the year under review the following monuments have been brought under the operation of Act VII of 1904 (Preservation of Ancient Monuments Act) :—

(a) United Provinces of Agra and Oudh.

(1) Entire premises known as Aligarh Fort with all its boundary walls, gateways, buildings, tombs, and ditch situated in village Ramgarh Panjupur, tahsil and district Aligarh.
(2) The entire enclosure containing the tombs of Colonel Gardner and his *Begam* with its boundary walls, gateways, and garden, situated in field no. 120 of *mauza* Chaoni, *pargana* Bilgram, *tahsil* Kasganj, district Etah.
(3) The Muhammadan tomb known as that of Iftikhar Khan Nazim, situated in *mauza* Sarayan Sikandarpur, *pargana* Haveli, Chunar, in the Mirzapur district.
(4) The Karbala of Talkatora in Lucknow.

(b) The Punjab.

(1) Tank and tower at Rakh Haran Manara, Sheikhupura, district Gujranwala.
(2) Tomb of Khwajah Khizar at Sonepat in the Rohtak district.

(c) Delhi Province.

(1) The marble slab housed in the mosque of the Dargah of Qutb-ud-Din Bakhtiyari Kaki at Mehrauli, Delhi, inscribed with four lines of Persian poetry.
(2) The Nili Chattri or Subz Burj, once used at a police station at Nizam-ud-Din, Delhi.
(3) Barapula bridge near Nizam-ud-Din, Delhi.
(4) The marble tomb reputed to be that of Nawab Bahadur Jawid Khan in the village of Aliganj, Delhi.
(5) Three-domed structure in the village of Muhammadpur, Delhi *zail.*
(6) Tripolia gateways on the Delhi-Karnal road, Delhi.
(7) Bara Khamba, outside north entrance to shrine till recently used by the district board at Nizam-ud-Din. Delhi.
(8) Tomb of Tagah, or Atgah, Khan, Nizam-ud-Din, Delhi.
(9) Grave of Jahanara Begam, Nizam-ud-Din Delhi.
(10) „ of Muhammad Shah, Nizam-ud-Din, Delhi.
(11) „ of Mirza Jahangir, Nizam-ud-Din, Delhi.
(12) The Chausat Khamba or tomb of Mirza Aziz Kokaltash, Nizam-ud-Din, Delhi.

9. Museums—Taj Museum at Agra.—No exhibits have been acquired for the Taj Museum at Agra during the year 1915-16 on account of lack of funds. Volumes I and II of the Catalogue of Coins in the Punjab Museum, Lahore, have been received from the Punjab Government for use in the Museum—see paragraph 4 of this report.

10. Delhi Museum of Archaeology.—The following exhibits were acquired for the Delhi Museum of Archaeology in the course of the year 1915-16 :—

(*a*) PURCHASED.

Purchased from Messrs. Kerr & Co., Calcutta.

(1) View of the Eastern gate of the Jami Masjid, Delhi.
(2) „ of Jami Masjid, Delhi.
(3) „ of Qudsiya Garden, on the River Jumna, Delhi.
(4) „ of remains of an ancient building, near Firozshah's Kotla, Delhi.
(5) „ of Western entrance of Sher Shah's Fort, Delhi.

Purchased from Sayyid Ali mutaqi, muhalla Guzri, Amroha.

	Rs.	a.	p.
(6) An old manuscript copy of the Quran, written in characters in a transition style between Kufic and Naskh	265	0	0

(*b*) PRESENTED.

Presented by the Secretary to the Government of India, Foreign and Political Department.

(7) Drawing of the throne pavilion at Amphitheatre, Delhi Darbar, 1911.
(8) „ of the Royal *shamiana* at Amphitheatre, Delhi Darbar, 1911.
(9) Plan of Royal *shamiana* showing one bay of reserved seats with back approach, Delhi Darbar, 1911.
(10) Plan of Throne Pavilion showing passage from the Royal *shamiana* at Amphitheatre, Delhi Darbar, 1911.
(11) Section of the Throne pavilion at Amphitheatre, Delhi Darbar, 1911.

(12) Drawing of the façade of one bay of Amphitheatre, Delhi Darbar, 1911.
(13) „ „ end face of Amphitheatre, Delhi Darbar, 1911.
(14) „ „ *chandwa* for *shamiana* A, „ „ „
(15) „ „ „ „ „ B, „ „ „
(16) „ „ „ „ „ A, showing the fringe, Delhi Darbar 1911.
(17) „ „ carpet for Royal *shamiana*, Delhi Darbar, 1911.
(18) „ „ „ for the Throne pavilion. „ „ „

Presented by the Government of India.

Arms belonging to the late Sardar Ayub Khan, but placed in the Rawalpindi arsenal when he was brought to India as a political prisoner:—

(19) Carbine, Enfield, manufactured at the Tower in 1857. Muzzle-loading Enfield pattern carbine. Rifled 3 grooves of ·577″ bore, of Government manufacture. Ticket no. 3 attached.

(20) Rifle, Enfield, manufactured at the Tower in 1860. Muzzle-loading Enfield pattern. Rifled 3 grooves of ·577″ bore of Government manufacture. No. of ticket attached 4. The old ticket is marked " Khan Ali, son of Moqam Khan, Kabuli."

(21) Rifle, Enfield, manufactured at the Tower in 1857. Muzzle-loading Enfield pattern Rifled 3 grooves of ·575″ bore, of Government manufacture. No. of ticket attached 5. The old ticket is marked " General Wali Muhammad Khan, brother of Faiz Muhammad Khan."

(22) Rifle, country manufacture, muzzle-loading percussioned rifle, 4 grooves of ·530″ bore. No. of the ticket attached 9. The old ticket is marked " General Wali Muhammad Khan, brother of Faiz Muhammad Khan." The barrel breach is lightly chased with a Damascene pattern and is fitted with a two-pronged rest attached to barrel for sighting.

(23) Pistol, English manufacture, about 1850—60, muzzle-loading, smooth bore, percussioned pistol of Government pattern of ·665″ bore. No. of ticket attached 12. The old ticket is marked " Wali Muhammad Subadar, son of Fateh Muhammad."

(24) Pistol, English manufacture, about 1850—60, muzzle-loading, smooth bore, percussioned pistol of Government pattern of ·665″ bore. No. of the ticket attached 13. The old ticket is marked " Muhammad Khassi Khan, Captain, son of Nek Muhammad Khan."

(25) Pistol, country manufacture, a bell-mouthed muzzle-loading, smooth bore pistol percussioned, of quaint manufacture, with a stock fitted to fire from the shoulders, over-all length 19.″ No. of ticket attached 18. The old ticket is marked " Khan Ali, son of Moqam Khan, Kabuli. "

(26) Talwar, Frontier manufacture, curved blade of finely-tempered steel with steel hilt of scimitar pattern, and wood grips, scabbard of wood covered with leather. No. of the ticket attached 34, engraved on blade in Arabic " *Main panah mangta hun shaitan mardud se,*" also engraved " *Allah.*"

(27) Talwar, frontier manufacture, curved blade of Damascus, finely-tempered steel, with steel hilt and wood grips in a damaged condition, wooden scabbard covered with leather in a damaged condition. No. of the ticket attached 35. Engraved on blade in Arabic, " *Main panah mangta hun shaitan mardud se* " also engraved " *Allah.*"

(28) Talwar, Frontier manufacture, a slightly curved blade of soft-tempered steel, very highly and heavily engraved for 14 inches from hilt. Brass hilt with wood grips. Scabbard of wood covered with leather with rings, and iron tip. No. of the ticket attached 37. Engraved on blade " Made by Muhammad Yaqub by order of Amir Sher Ali Khan."

(29) Scimitar, Frontier manufacture, a fully curved blade of finely-tempered steel. Steel hilt and bone grips. Scabbard of wood covered with leather and fitted with iron tip locket and rings. No. of ticket attached 52. The old ticket is marked " Akhtar Muhammad Khan, son of Khan."

(*c*) Loan collection.

On loan from the Director-General of Archaeology in India.

(30) Manuscript copy of *Tazkirai Jahangirii* in Turki language, bound, 2 volumes.
(31) *Rauzatu-s-Safa,* Volume II, the Ms. is dated 1088 A. H. and bears seal-marks of Mohsan-ud-Daulah, Muntazimu-l-Mulk Faridon Jah Mansur Ali Khan Bahadur Nusrat Jang.
(32) Sword bearing an inscription of the Emperor Akbar.
(33) Two swords.

(*d*) Found in excavations, etc., etc.

(34) A Buddhist railing pillar of red sandstone with a figure of a female carved on it, found at the Qutb, Delhi. Brought from the Qutb by Maulvi Zaffar Hassan, B.A., at the suggestion of Mr. H. Hargreaves.

(*e*) LIST OF COINS RECEIVED FOR THE DELHI MUSEUM OF ARCHAEOLOGY IN THE YEAR 1915-16.

From whom received.	Name of ruler.	Gold.	Silver.	Copper or bullion.
Indian Museum, Calcutta ...	Shahjahan I	3	91	...
Ditto ...	Aurangzeb	2	292	...
Ditto ...	Shah Alam, I	1	16	...
Ditto ...	Jahandar Shah	...	3	...
Ditto ...	Farrukh Siyar	1	41	...
Ditto ...	Rafi-ud-Darajat	...	2	...
Ditto ...	Shahjahan, II	...	2	...
Ditto ...	Muhammad Shah	7	106	...
Ditto ...	Ahmad Shah	...	55	...
Ditto ...	Alamgir, II	1	27	...
Ditto ...	Shahjahan, III	1	4	...
Darbar of Nagod, Central India ...	Muhammad bin Sam ...	...	...	1
Ditto ...	Altamash	...	...	1
Ditto ...	Adi Varaha	...	...	1
The Hon'ble the Chief Commissioner, Delhi. The coins were found in the eastern plot of Bu Halima's garden, Delhi, on the 10th of August, 1915.	Shah Alam, II	...	5	...
	Total ...	16	554	3
	GRAND TOTAL ...	573	...	...

11. Tour programme of Superintendent.—It is proposed to visit, as far as circumstances may permit, most of the more important monuments in and about the several archaeological centres in this Circle, where conservation work has been in progress—Lahore, Jaunpur, Allahabad, Benares, Lucknow, and Cawnpore—finishing the tour with an inspection of the many monuments in the Delhi enclave, where, in addition to works of conservation, the preparation of a "list of monuments" is in hand.

The revision of the catalogue of the Delhi Museum exhibits to include articles acquired subsequent to the last issue will also be undertaken before finally returning to headquarters at Agra for the monsoon recess.

Assistant Superintendent Maulvi Zaffar Hassan will be engaged principally upon listing work in the Delhi *zail*, with the historical research which this entails, for which he is specially appointed. He will also undertake the copying and translation of the Persian and Arabic inscriptions which come to notice in the course of the work of this office.

PART II.

Conservation work among the Muhammadan and British Monuments in the Northern circle during the year under report suffered further curtailment through the inevitable financial restrictions imposed by the war; a total reduction on the previous year's expenditure to the extent of almost half a lakh (Rs. 49,822) being attributable to this cause. In consequence, the work undertaken was almost exclusively confined to cases requiring urgent repair to forestall threatening dilapidation, the less pressing works being relegated to a more opportune season.

UNITED PROVINCES.

At the Taj, Agra, in addition to the provision of the red sandstone seats for the Taj gardens (previously referred to on page 2 of this report), special repairs in connection with the electric installation here were undertaken at a cost of Rs. 898.

Beyond annual repairs and maintenance. the expenditure on which amounted to Rs. 2,373, nothing else was undertaken at the Taj; although the work of thinning out superfluous trees in the gardens, to permit of a better view of the mosque and *jawab* flanking the mausoleum, continued to receive judicious attention. Plates nos. Ia, Ib, and II illustrate what has been done in this direction, the views being taken from the *chabutra* inside the entrance gateway; while plate no. III illustrates the view of the Taj and Mosque now obtainable from a new branch road opened up to the west of the Taj in the MacDonnell Park.

(2) Similarly, no special repair was called for in connection with the historical building in the Agra Fort; though annual repairs were carried out here at a cost of Rs. 3,260.

(3) At the Jama Masjid, Agra, the work of replacing the untidy straw *chappar* of the shops surrounding it on all its four sides which detracts so badly from its appearance, was continued, and the new verandah of red stone and "Externit" roofing has now been completed on the south and east, the other sides remaining yet to be done. The level of the public roadway on the east side has also been reduced to expose the *chabutra* plinth base, Rs. 4,326 being expended on these works in the past year.

(4) The tomb of Firoz Khan, some 3 miles out of Agra on the Gwalior road, has also received needful attention during the past year. Repair has been carried out upon the main dome, floors, and the enclosure wall; while the earthwork of the enclosure has also been levelled and tidied up. The cost of these works was Rs. 1,351.

(5) At Sikandara, the work of restoring the ruined east causeway of the garden of Akbar's Tomb was continued, and an expenditure of Rs. 2,458 incurred, when funds were withdrawn by Government and further work postponed for the time being. So far, the work has been practically completed up to and including a half of the central water-tank, and it is expected that it will be carried further in the coming year.

(6) At Fatehpur Sikri, special repairs were completed upon the Khanqah attached to the Dargah, at a cost of Rs. 1,302, out of which Rs. 718 were provided by Government, and the residue from the Dargah funds. Maintenance and annual repairs were also carried out by Government at a cost of Rs 3,882.

(7) At Chunar, in the Mirzapur district, the conservation of the tomb of Iftikhar Khan is in hand, and works to the cost of Rs. 1,538 were executed during the past year, making a total expenditure of Rs. 3,234 to-date. The tomb was previously in occupation by the Opium department, and the principal work involved in its conservation was the removal of all the many modern additions with which it was surrounded to provide the special accommodation required. These now have all been dismantled and removed, necessary structural repairs have been undertaken and the inevitable whitewash cleaned away. Further urgent structural repairs are in course of execution upon the entrance gateway, and it is proposed eventually to lay out the grounds in a simple formal way to follow. the original Mughal treatment. (See Plates nos. IVa and IVb.)

(8) At Lucknow, in addition to the recurring expenditure, amounting to Rs. 1,425 in the past year, upon the maintenance of the historical buildings in this locality, special repairs at a cost of some Rs. 2,400 were undertaken upon the

Karbala of Nasir-ud-Din Hyder towards its conservation. Some Rs. 3,680 were also expended upon the repair of the Dar-ul-Shafa.

The ground enclosing the Nadan Mahal and Sola Khamba at Lucknow has been laid out with lawns, trees, and shrubs, and the site enclosed by wire fencing; while necessary repairs have been done towards the conservation of the buildings themselves which was commenced in the past year, the expenditure incurred amounting to Rs. 2,569.

(9) At Meerut, on the conservation of the tomb of Shahpir erected in 1620 A. D. by the Empress Nur Jahan in memory of a pious faqir of that name and the tomb of Abu Muhammad Khan in the same locality, Rs. 4,985 were expended; the work being principally comprised of structural repairs to the masonry of the tombs and the platforms on which they stand, and the removal of jungle growth. Repairs to the *jali* screens were also taken in hand, and the disfiguring whitewash removed.

(10) At Jaunpur and Benares, only petty annual repairs were undertaken to the historical monuments at these centres at a cost of Rs. 622 and Rs. 313, respectively.

PUNJAB.

At Lahore, in addition to an expenditure of Rs. 10,424 upon annual repairs and maintenance, special repairs of a minor nature were undertaken upon the Dewan-i-Am in the Fort, where some stone and marble *jali*, missing from about the Royal Jharoka, was replaced (see Plate No. V), a modern parapet at the rear removed, and the *chajja* secured. The raised earth in front of the Diwan-i-Am was also cleared to expose again the original *chabutra* plinth.

(12) In the Bari Khwabgah in the Lahore Fort some dilapidated verandah arches were dismantled and rebuilt; while additional works upon the Roman Catholic Chapel, as the provision of terracotta *jali* in the rear openings, and the restoration of the oriel windows in the front, were further executed.

(13) The work of improving the road front of the Shalimar garden by metalling the road and planting trees to fill the gaps was carried on, Rs. 1,718 being spent during the past year.

(14) At Jahangir's Tomb, Shahdara, certain works of conservation to the amount of Rs. 12,261 were completed last year, during which Rs. 1,440 were expended. These were principally comprised of the repair of the enclosure wall about the garden, together with the dilapidated *baradari* on the north of the tomb, which has been treated to correspond with the *baradari* on the south. Brick flooring has been restored to conform with the old remains existing, *jali* provided in the rear openings to exclude wandering cattle, missing entrance steps replaced, modern additions removed and the whole put in good order.

(15) Useful repair was further undertaken upon the old *baradari* on the River Ravi at Shahdara at a cost of Rs. 180.

(16) Petty repairs towards the conservation of the supposed grave of Qutb-ud-Din Aibak in the Anarkali Bazar at Lahore are also in progress. This work is being carried out from funds supplied by the owner, Bakhshi Tek Chand of Lahore.

(17) At Hissar, special repairs were executed upon the Lat-ki-Masjid and the town wall. Modern partitions were removed from the mosque, a new domed roof erected to replace an alien one of thatch, minor structural repairs executed and modern whitewash removed; while, with the town wall, the work was confined principally to underpinning and securing dilapidated portions, Rs. 1,000 and Rs 556 respectively being spent on these works. Some galleries under the fort wall were also excavated and several stair descents and underground passages brought to light; while in the courtyard a well $3\frac{1}{2}$ feet in diameter was found under 15 feet of accumulated *débris* which has now been cleared down to the water level. The expenditure on this work to date amounts to Rs. 3,260.

(18) In the Karnal district, useful repairs to the interesting old gateways of the ruined Mughal Serai at Gharunda were carried out at a cost of Rs 496.

(19) In the Muzaffargarh district structural repairs were completed upon the tomb and mosque of Tahar Khan Nahar at Sitapur, at an expenditure of Rs. 1,833, of which Rs. 833 were spent in the past year. The work was comprised of general structural repairs and securing the interesting old enamelled tile decoration, which is such a notable feature of these buildings.

(20) At Kotli, Sialkot district, the *maqbara* of Abdul Nabi Bhati was put into repair at a cost of Rs. 612.

(21) In Multan, Rs. 157 were expended upon annual repairs to the historical monuments; and upon similar repairs to Ghazi Khan's Tomb, in Dera Ghazi Khan, Rs. 128 were spent.

DELHI PROVINCE.

(22) An important work in progress at Delhi is the conservation of Kotla Firozshah where Rs. 16,483 were expended, mostly on urgent structural repairs, during the year under report. Among the many fragmentary remains here thus dealt with, was the badly ruined mosque on the old river front, whose architectural merits so greatly appealed to the Sultan Timur (in 1399 A.D.) during an interlude in his slaughtering in this locality. (Plates nos. VI, VIIa, VIIb.) Considerable attention was also given to the enclosing walls of the citadel; while further repair upon the circular *baoli*, brought to light in the previous year, was taken in hand. (Plate no. VIII.) Underpinning a fairly comprehensive item in this class of work—clearing *débris*, pointing open joined masonry, were the main works involved in the conservation of this old citadel of Firozshah; while considerable attention has been bestowed upon the levelling and lay-out of the enclosed area with broad stretches of turf and red *bajri* paths, and the monuments gain greatly through their more orderly setting. A good deal of work, however, remains yet to be done to render the many fragmentary structures here sound. In the absence of sufficient funds to deal with all the portions demanding urgent repair, it was found necessary to rail around certain buildings which, unenclosed, might have been fraught with danger to the visiting public. It is hoped that funds will be forthcoming to continue the work of repair to this interesting old citadel, the conservation of which has resulted in another very pleasant *rendezvous* in the near neighbourhood of Delhi. Other illustrations of these fragmentary remains are given in Plates nos. IX, Xa, Xb.

(23) An improvement of the approach to Humayun's Tomb has also been carried out at a cost of Rs. 19,390 in all. The road which previously led to the tomb arrived in front of the Arab Serai gateway, after skirting the back wall of the Bu Halima garden. This has now been superseded by a new approach road starting from the Subz Burj at the junction of the Delhi-Muttra road and leading up to the entrance gate of Bu Halima garden along an alignment approximately axial both with this gateway and the tomb of Humayun. Visitors now alight from their conveyances at the Bu Halima gate and proceed, on foot, through it and along an avenue of trees continuing the axial alignment up to the tomb of Humayun. The whole approach area has been fenced around, laid with turf and planted with trees, and enclosing walls have been built where needed. The boundary walls of Halima and Isa Khan's Tomb flanking the approach have been repaired, as similarly has the enclosing wall of Arab Serai where it adjoins this area. A very great improvement has resulted from this work which has opened up the approach and made it more worthy of the monument to which it leads. (See Plates nos. XIa, XIb.)

(24) At the Qutb, the grounds of the enclosure have been extended towards the south by the acquisition of the area next to the Metcalfe estate. This is being laid out with turf and paths, and trees are being planted to accord with the treatment of the main area.

Some of the more inclining pillars of Altamsh's colonnades here have been reset, and a path for the convenience of villagers going between Mehrauli and Lado Serai has been made and fenced to compensate for the stoppage of such traffic through the Qutb grounds.

(25) At Hauz Khas, off the Delhi-Qutb road, some further work of repair has been carried out upon the more dilapidated portions of the structures along the sides of the old tank. The shattered core of exposed vaulting has been secured and rendered watertight, etc.; while the excavation of a corner of the tank has resulted in the exposure of the original flights of steps down to the bed, which were found singularly intact beneath the earth level. Plates nos. XIIa, XIIb, XIII illustrate these.

(26) In the Fort (Shahjahanabad) little of the nature of special structural repair of the historical buildings remains to be carried out after the extensive

campaign of conservation undertaken by the late Mr. Gordon Sanderson in previous years. A thousand rupees were, however, expended here in making watertight the roof of the Diwan-i-Khas; while two more copper-plated doors of Mughal design have been provided to the Mughal exhibit rooms in the Tasbihkhana and Khwabgah. These works are distinct from the annual repairs and maintenance of the archaeological buildings in Shahjahanabad, the cost of which amounted to Rs. 3,675.

(27) Some useful repair work in the way of underpinning, etc., was also undertaken in the case of the old archway in the Qudsia Bagh, Delhi, and the remaining gateways of Badli-ki-Serai, some six miles out of Delhi on the Karnal road—Mughal monuments both, with the added interest of their intimate association with events of the Mutiny of 1857; while further petty repairs were also carried out upon the tomb of Muhammad Sayyid (also erroneously known as that of Sikandar Lodi).

J .A. PAGE, A.R.I.B.A.,
Offg. Superintendent,
Muhammadan and British Monuments,
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APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab, and the Province of Delhi during the year ending 31st March, 1916.*

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1915-16.	Amount spent during the year 1915-16.
1	2	3	4	5	6
		I—UNITED PROVINCES.			
		(a) **Special repairs (non-recurring charges).**	Rs.	Rs.	Rs. a. p.
Meerut ..	Meerut ..	Tombs of Shah Pir and Abu Muhammad Khan.	7,258	5,265	4,984 10 0
Aligarh ..	Aligarh ..	Providing *pakka* platform and earthen ramp round a British monument to 76th Regiment near E. I. Ry. crossing near District jail.	121	121	113 0 0
Agra ..	Agra ..	Jami Masjid. Improvements to— ..	13,263	4,194	4,326 0 0
Do. ..	Do. ..	Tomb of Firoz Khan Conservation of— ..	1,263	1,227	1,351 0 0
Do. ..	Do. ..	Taj garden. Providing 12 red sandstone seats	706	706	672 0 0
Do. ..	Do. ..	Taj electric installation, repair of broken plates of—	865	725	898 0 0
Do. ..	Sikandra ..	Akbar's Tomb. Restoration of causeway to east false gate.	44,417	2,500	2,456 0 0
Do. ..	Do. ..	Mariam's Tomb. Conservation of— ..	15,503	..	..
Do. ..	Do. ..	Cook-house and latrine for chaukidar, construction of—	93	93	93 0 0
Do. ..	Fatehpur Sikri	Khanqah attached to Dargah	1,384	718	718 0 0
Kheri ..	Aurangabad ..	British monuments at—	503	..	236 11 6
Lucknow ..	Lucknow ..	Karbala of Nasirud-Din Hyder	2,385	2,385	2,407 0 0
Do. ..	Do. ..	Darshan Billas (P. W. D. offices)	200	200	195 0 0
Do. ..	Do. ..	Begam's kothi, Hazratganj (post office) ..	1,393	500	549 0 0
Do. ..	Do. ..	Nadan Mahal	4,667	2,183	2,148 0 0
Do. ..	Do. ..	Ditto Repairs to the floor of— ..	423	423	421 0 0
Do. ..	Do. ..	The building north-west of Dilkusha palace ..	1,349	1,349	1,209 0 0
Do. ..	Do. ..	Dar-ul-Shafa. Original works at— ..	3,763	3,763	3,679 0 0
Do. ..	Do. ..	Ditto Special works at— ..	2,797	2,537	1,633 0 0
Do. ..	Do. ..	Tomb of Ibrahim Chishti and Solah Khamba	310	310	310 0 0
Naini Tal ..	Saria Tal ..	British cemetery. Provision of cast-iron number and name-plates.	1,151	1,151	1,117 3 3
Farrukhabad..	Fatehgarh ..	Victoria memorial	138	138	137 0 0
Mirzapur ..	Chunar ..	Tomb of Iftikhar Khan. Restoration of— ..	4 000 165	2,303	1,538 0 0
		Total for Special Repairs ..	..	..	31,190 8 9
		(b) **Annual repairs (recurring charges).**			
Dehra Dun ..	Dehra Dun ..	Kalanga monuments	10	10	10 0 0
Saharanpur ..	Roorkee and Saharanpur.	British cemeteries at—	40	40	39 15 0
Muzaffarnagar	Muzaffarnagar	Tombs of Sayyids Hussain, Muhammad Khan Saif Khan, and octagonal well.	100	100	93 8 0
Meerut ..	Meerut, near Kashi Nath's garden, near District jail, Digi, Baghpat and camping-ground, Garhmukteshar.	British cemeteries at—	..	..	91 4 0
Bulandshahr..	Bulandshahr, Sikandrabad, Khurja, and Anupshahr.	Monuments at—	..	..	59 8 0
Aligarh ..	Aligarh district.	Ditto in	..	..	68 8 0
Agra ..	Agra ..	Fort. Historical buildings in (including Rs. 19 spent on the tomb of Sir John Russel Colvin).	3,652	3,480	3,279 0 0
Do. ..	Do. ..	Taj buildings	1,920	1,920	2,373 0 0
Do. ..	Do. ..	Taj electric installation. Maintenance of—..	1,268	1,268	1,274 0 0
Do. ..	Do. ..	Tomb of Itimad-ud-Daulah	554	554	326 0 0
Do. ..	Do. ..	Ram Bagh buildings	554	554	406 0 0
Do ..	Do. ..	Tomb in Roman Catholic cemetery ..	200	200	188 0 0
Do. ..	Sikandra ..	Tombs of Akbar and Mariam, Kanch Mahal	2,046	1,126	1,053 0 0
Do. ..	Agra ..	Chini-ka-Rauza, Queen Victoria's statue, Jaswant Singh-ki-Chattri, roads to archaeological buildings, Barah Khamba, Gumbaz Itibari Khan, Gumbaz Sadi Khan and Kos Minar in mile 9th on Agra Muttra road.	560	340	199 0 0
		Carried over ..	..	..	9,454 11 0

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab, and the Province of Delhi, during the year ending* 31*st March* 1916—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1915-16.	Amount spent during the year 1915-16.
1	2	3	4	5	6
		I.—UNITED PROVINCES—(*continued*).			
		(*a*) **Annual repairs (recurring charges)** (*continued*).	Rs.	Rs.	Rs. a. p.
		Brought forward ..	..	..	9,454 11 0
Agra ..	Fatehpur Sikri	Historical buildings at—	4,650	3,942	3,882 0 0
Bijnor ..	Najibabad Nagina Chandpur	Ditto Pathan Fort at—at—	..	..	320 15 0
		Fort at—			
Bareilly ..	Fatehganj, Situya, and Beharipur.	Monuments at—	158	158	75 9 3
Kheri ..	Aurangabad ..	Ditto	150	150	149 10 3
Hardoi ..	Baramau, tahsil Bilgram.	Major Robert's Tomb..	..	..	..
Do. ..	Khasamau tahsil Bilgram.	British monuments at—	335	335	353 11 1
	Shahabad Mallawan.	Tomb of Nawab Diler Khan, Fine well at— ..	..	..	..
Farrukhabad..	Fatehgarh ..	Victoria memorial, closed cemeteries in Church compound, Fort, and the British Infantry Lines.	441	441	363 0 0
Ditto ..	Gursahaiganj..	Tomb of James Norfolk			
Mainpuri ..	Mainpuri ..	Graves of officers and men in the compound of St. Paul's Church.	50	50	49 0 0
Etawah ..	Etawah ..	Victoria Memorial Hall	250	250	249 0 0
Lucknow ..	Lucknow ..	Lal Baradari	550	550	550 0 0
Do. ..	Do. ..	Kaisar Pasand (Deputy Commissioner's court)	597	597	569 0 0
Do. ..	Do. ..	Chattar Manzil Palace and platform in front.	3,070	3,070	3,155 0 0
Do. ..	Do. ..	Sikandar Bagh buildings	300	300	300 0 0
Do. ..	Do. ..	Chotta Chattar Mahzil (Director of Land Record's office).	430	430	407 0 0
Do. ..	Do ..	Gulistan-i-Eram or Kothi Indrasan ..	500	500	483 0 0
Do. ..	Do. ..	Sikhcha-wali Kothi (District Judge's court) ..	365	365	360 0 0
Do. ..	Do. ..	Darshan Bilas (P. W. D. offices) ..	1,690	1,690	1,488 0 0
Do. ..	Do. ..	Farhat Bakhsh (Station Library)	1,000	1,000	1,008 0 0
Do. ..	Do. ..	General wali Kothi (Board of Revenue Office)	557	557	539 0 0
Do. ..	Do. ..	Imambara Amin-ud-Daulah (tahsil) ..	200	200	201 0 0
Do. ..	Do. ..	Daur-l-Shafa	1,287	1,287	1,186 0 0
Do. ..	Do. ..	Kaisar Bagh gate, Neil's gate, and Imambara Ghulam Husain Khan (Commissioner's Office).	810	810	830 0 0
Do. ..	Do. ..	Residency buildings	1,000	1,000	1,000 0 0
Do. ..	Do. ..	Alam Bagh house	500	500	500 0 0
Do. ..	Do. ..	Victoria Memorial	560	560	560 0 0
Do. ..	Do. ..	Old Palace at Dilkusha	500	500	500 0 0
Do. ..	Do. ..	Old cemeteries at Chiraiya Jhil, Gao Ghat (Ali Muski Khan) Vilayti Bagh. La Martinière, Kaisar Pasand, and Mandiaon, Col. Collin's Tomb, Tombs near miles 3, 4, and 5 on Lucknow-Fyzabad road, Sikandar Bagh, Lotan Bagh, Kaisar Bagh, Musabagh.	400	400	400 0 0
Do. ..	Do. ..	Old cemeteries at miles 4 and 13 on the Lucknow-Cawnpore road, miles 6th and 8th of Jubraila road, mile 4 on Lucknow-Fyzabad road, Raja Incha Singh's compound, and at Fort Machi Bhawan, Alam Bagh.	240	240	240 0 0
Naini Tal ..	Naini Tal ..	4. Cemeteries } British	813	793	802 14 5
	Saria Tal ..	2. Do. }			
	Haldwani ..	1. Cemetery }			
Allahabad ..	Allahabad ..	Tombs of Sultan Khusru, his mother and his sister. Enclosure walls and gateways of Khusru Bagh.	300	300	300 0 0
Do. ..	Do. ..	Queen Victoria's Memorial, Alfred Park, soldier's grave, Begam Serai, and Saidabad and Kydganj cemeteries.	446	260	189 2 9
		Carried over ..	..	..	30,370 9 9

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab, and the Province of Delhi, during the year ending 31st March, 1916*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1915-16.	Amount spent during the year 1915-16.
1	2	3	4	5	6
		I—UNITED PROVINCES—(*concluded*).	Rs.	Rs.	Rs. a. p.
		(*b*) Annual repairs (recurring charges)—(*concluded*).			
		Brought forward ..	..	..	30,370 9 9
Almora ..	Almora ..	Monuments at Sitoli hill and graves of a European soldier on mile 5, furlong 6, Rani Bagh-Ranikhet road and Lohaghat and Pithoragarh cemeteries.	60	60	41 8 2
Mirzapur ..	Mirzapur and Chunar.	Cemeteries at—	250	250	250 0 0
Hamirpur ..	Rath ..	Ditto Kaitha	89	89	66 5 0
Benares ..	Benares ..	Aurangzeb's mosque, Lal Khan's tomb Battis Khamba at Bakaria Kund.	115	115	111 0 0
Do. ..	Do. ..	Open cemeteries and British monuments at Bazidpur, Sarai Jagdish, Kanchanpur, Rajghat, Chaitganj, Shivala, Old Artillery, Secrole, and Cantonments.	193	193	204 0 0
Ghazipur ..	Ghazipur ..	Tomb of Lord Cornwallis, closed British cemetery, and tomb between miles 20 and 21 on the Benares road.	450	450	274 1 0
Jaunpur ..	Jaunpur ..	Atala Masjid, Jami Masjid, Lal Darwaza Masjid, Firozshah-ka-Rauza, Tomb of Ghasi Khan, Jhanjharria Masjid, tomb of Shaikh Zaman Khan, Fort and Bridge over Gumti, British Monuments.	670	670	622 4 0
Azamgarh ..	Azamgarh ..	Mutiny monuments and an old British cemetery.	80	80	60 9 0
Do. ..	Mehnagar ..	Daulat's tomb			
		Total, Annual Repairs, United Provinces ..	..	..	32,000 4 11
		II.—PUNJAB.			
		(*a*) Special repairs (non-recurring charges).			
Rawalpindi ..	Lala Rukh ..	Garden attached to Lala Rukh tomb, Hassanabdal.	150	..	48 0 0
		Garden attached to Archaeological Rest House at Taxila.			
Jhang ..	Chiniot ..	Shahi Masjid	427	425	354 0 0
Sialkot ..	Kotli ..	Maqbara of Abdul Nabi	2,161	500	612 0 0
Hissar ..	Hissar ..	Excavation of galleries along the back of the fort wall.	2,029	2,000	1,620 0 0
Do. ..	Do. ..	Lat-ki-Masjid	980	980	1,000 0 0
Do. ..	Do. ..	Town wall	531	530	556 0 0
Karnal ..	Thanesar ..	Stone mosque, rebuilding the hujra and retaining wall.	823	..	278 0 0
Do. ..	Gharaunda ..	Gateway of old serai	2,225	..	496 0 0
Lahore ..	Lahore ..	Metalling the road in front of Shalimar garden and planting trees.	3,675	1,500	1,178 0 0
Do. ..	Do. ..	Lahore Fort. Bari Khwabgah	3,620	..	109 0 0
Do. ..	Do. ..	Ditto ditto. Rebuilding verandah arches.	3,561	..	
Do. ..	Do. ..	Lahore Fort. Diwan-i-Am	1,484	..	362 0 0
Do. ..	Do. ..	Ditto. Roman Catholic Chapel. Additional works at—	1,174	..	467 0 0
Do. ..	Do. ..	Lahore Fort, Diwan-i-Am, Renewing Agra stone lintel.	74	70	70 0 0
Do. ..	Do. ..	Lahore Fort. Certain works at— ..	296	296	299 0 0
Do. ..	Do. ..	Qutb-ud-din Aibak's grave (contribution work)	131	131	86 0 0
Do. ..	Do. ..	Asaf Khan's tomb. Renewing Agra stone gargoyles.	80	30	106 0 0
Do. ..	Shahdara ..	Jahangir's tomb. Repairs to inlay work to minarets.	50	50	
Do. ..	Do. ..	Baradari on the river Ravi	188	188	180 0 0
Do. ..	Do. ..	Jahangir's tomb. Restoration of— ..	11,707	1,400	1,440 0 0
Muzaffargarh ..	Sitpur ..	Tomb and mosque	2,780	1,000	833 0 0
Ditto ..	Dedha Lal ..	Khanqah			
		Total, Special Works ..	..	..	10,094 0 0
		(*b*) Annual repairs (recurring charges).			
Rawalpindi ..	Margalla ..	General Nicholson's monument	89	89	45 0 0
Attock ..	Hassanabdal ..	Tomb of Lala Rukh	192	170	154 0 0
		Carried over ..	..	..	199 0 0

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of ancient Muhammadan and British Monuments in the United Provinces, Punjab, and the Province of Delhi, during the year ending 31st March, 1916*—(continued).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1915-16.	Amount spent during the year 1915-16.
1	2	3	4	5	6
		II.—PUNJAB—(*concluded*).	Rs.	Rs.	Rs. a. p.
		(*b*) **Annual repairs (recurring charges)**—(*concluded*).			
		Brought forward ..	..	..	199 0 0
Gujrat ..	Gujrat ..	Akbari baoli and Shah Jahangir's battlefield	325	290	280 0 0
Do. ..	Chillianwalla..	Monument at—			
Do. ..	Saddullapur ..	Ditto			
Shahpur ..	Ganjial ..	Baoli	409	354	359 0 0
Sialkot ..	Sialkot ..	Monuments at Tiba Jalian	100	100	84 0 0
Gujranwala ..	Ramnagar ..	Graves in Baradari garden	20	20	20 0 0
Firozpore ..	Firozpore ..	Saraglie memorial	109	100	111 0 0
Do. ..	Misriwala Mudki and Sobraon.	Monuments at—	180	180	177 0 0
Ludhiana ..	Aliwal ..	Battlefield monuments	25	20	20 0 0
Jullundar ..	Dakhni Nurmahal Nikodar.	Dakhni gateway, Lahori gateway, Tomb at—	134	186	238 0 0
Lahore ..	Shahdara ..	Baradari on the river Ravi	85	85	10,472 0 0
Do. ..	Lahore ..	Historical buildings in Lahore district ..	10,890	10,177	
Amritsar ..	Amritsar ..	Mughal milestones (Kos Minars) ..	15	15	15 0 0
Gurdaspur ..	Batala ..	Tomb of Shamsher Khan	162	162	141 0 0
Do. ..	Kalanaur ..	Takht Akbari			
Multan ..	Multan ..	Historical buildings	154	135	151 0 0
Dera Ghazi Khan	Dera Ghazi Khan.	Ditto (Gujri Khas tomb and Asni cemetery).	155	140	128 0 0
Muzaffargarh..	Muzaffargarh and Leih.	Repairs to cemeteries	254	250	247 0 0
		Total, Annual Repairs, Punjab ..	..	..	12,642 0 0
		III.—PROVINCE OF DELHI.			
		(*a*) **Special repairs (non-recurring charges).**			
Delhi ..	Wazirabad ..	Tomb, mosque, and bridge	226	220	220 0 0
Do. ..	Delhi ..	Mutiny memorial and memorial cross (Daryaganj).	355	344	368 0 0
			25	25	
Do. ..	Do. ..	Hindu Rao's baoli and passage on the ridge..	79	75	231 0 0
			158	158	
Do. ..	Do. ..	Delhi Fort. Providing copper-plated doors to Mughal rooms.	3,675	1,850	1,697 0 0
Do. ..	Do. ..	Delhi Fort. Diwan-i-Khas. Rendering the roof watertight.	1,051	1,050	1,050 0 0
Do. ..	Do. ..	Qudsia Garden. Archway. Repairs and underpinning to—	200	200	200 0 0
Do. ..	Do. ..	Subz Burj near Nizam-ud-din	107	57	57 0 0
Do. ..	Do. ..	Gateways of Badli-ki-Serai	200	200	200 0 0
Do. ..	Do. ..	Making a footpath to Hauz Khas ..	414	400	232 0 0
Do. ..	Do. ..	Petty repairs to buildings at Qutb— ..	189	180	182 0 0
Do. ..	Do. ..	Walling in two covered *dalans* at Sarai ..	82	80	308 0 0
Do. ..	Do. ..	Constructing a low railing along a certain portion of grass lawns in front of dâk bungalow.	306	300	
Do. ..	Do. ..	Erection of boundary pillars demarcating the land acquired by Government for extension of Metcalfe estate and Qutb grounds.	68	68	305 0 0
Do. ..	Do. ..	Erecting boundary pillars round the Qutb area.	226	226	
Do. ..	Do. ..	Acquisition of land for extension of Qutb grounds towards Metcalfe estate.	1,874	1,876	1,876 0 0
Do. ..	Do. ..	Extra water-supply	5,240	2,245	2,674 0 0
Do. ..	Do. ..	Providing *kachcha* pathway with wire fencing between Lado Serai and Mehrauli.	755	755	775 0 0
Do. ..	Do. ..	Resetting pillars in Altamsh's colonnades ..	284	280	276 0 0
Do. ..	Do. ..	Improvement to one of the approach roads at—	2,639	800	803 2 9
Do. ..	Do. ..	Watering the inner and outer courtyard of Ala-ud-din's college and southern forecourt of Altamsh's tomb.	999	999	786 0 0
		Carried over ..	..	..	12,240 2 9

APPENDIX A.—*Statement showing the expenditure incurred on the conservation of Ancient Muhammadan and British Monuments in the United Provinces, Punjab, and the Province of Delhi, during the year ending 31st March, 1916*—(concluded).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Allotment for the year 1915-16.	Amount spent during the year 1915-16.
1	2	3	4	5	6
		III.—PROVINCE OF DELHI—(*concluded*).	Rs.	Rs.	Rs. a. p.
		(a) Special repairs (non-recurring charges)—(*concluded*).			
		Brought forward ..	..	..	12,240 2 9
Delhi ..	Khairpur ..	Sikandar Lodi's tomb	200	200	189 0 0
Do. ..	Firozabad ..	Firozshah Kotla. Conservation of— ..	10,000	10 000	9,888 0 0
Do. ..	Do. ..	Firozabad and Hauz Khas works.. ..	2,000	2,000	2,000 0 0
Do. ..	Do. ..	Removing stones from inside Kotla ..	200	200	200 0 0
Do. ..	Do. ..	Exploration of the old drainage system ..	200	..	200 0 0
Do. ..	Do. ..	Fencing the unsafe buildings at— ..	765	243	243 0 0
Do. ..	Do. ..	Alterations to Kotla	321	320	310 0 0
Do. ..	Do. ..	Mosque wall, etc., Conservation of— ..	1,713	1,700	1,712 0 0
Do. ..	Do. ..	Kotla. General conservation of— ..	8,172	2,236	1,930 0 0
Do. ..	Humayun's tomb.	Improvements to approach and Bu Halima garden.	16,481	16,842	17,282 1 11
Do. ..	Do. ..	Laying 3" C. I. pipe line for irrigating the grass and trees between Bu Halima garden and Humayun's tomb.	953	953	949 12 9
Do. ..	Muttra road near Nizam-ud-din and Humayun's tomb.	Layout of the Nila Burj circus	999	999	937 0 0
		Grassing and planting of Arab Serai approach	..	500	222 0 0
		Total, special works ..	..	..	48,303 1 5
		(b) Annual repairs (recurring charges).			
Delhi ..	Delhi ..	Historical and archaeological buildings at—	3,549	3,340	3,714 0 0
Do. ..	Humayun, Safdarjang and Isa Khan's tombs.	Maintenance of historical gardens ..	6,102	6,000	6,076 0 0
Do. ..	Bu Halima ..	Ditto ditto	779	775	779 0 0
Do. ..	..	Upkeep of gardens and grounds at Qutb ..	7,127	7,105	6,639 0 0
		Total, annual repairs	..	..	17,208 0 0

Summary.

Province.	Total amount spent on special repairs during the year 1915-16.	Total amount spent on annual repairs during the year 1915-16.	Total amount spent on annual and special repairs during the year 1915-16.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
United Provinces	31,195 8 9	32,095 4 11	63,285 13 8
Province of Punjab	10,094 0 0	12,642 0 0	22,736 0 0
Delhi Province	48,303 1 5	17,208 0 0	65,511 1 5
Total ..	89,587 10 2	61,945 4 11	..
GRAND TOTAL, NORTHERN CIRCLE	..	..	1,51,532 15 1

APPENDIX B.—*List of photographs taken during the year* 1915-16, *Agra office.*

Serial number.	Size of plate.	Subject.	Locality.
3490		Jama Masjid front view	Farrukhnagar (Gurgaon).
3491		Ditto Inscription on North wall	Ditto.
3492	6½″×4¾″	Amar Singh's horse statue before excavation	Agra.
3493		Ditto ditto	Do.
3494		Ditto ditto after excavation	Do.
3495		Ditto ditto	Do.
3496		Ditto ditto	Do.
3497		Kotla Firozshah, East wall part of	Delhi.
3498		Ditto ditto	Do.
3499		Ditto ditto	Do.
3500		Ditto ditto	Do.
3501		Ditto ditto	Do.
3502		Ditto ditto	Do.
3503		Ditto courtyard after layout	Do.
3504		Ditto ditto	Do.
3505		Purana Qila, Sher Shah's mosque. Detail view of dome and windows ..	Do.
3506		Khan Khanan's tomb. Exterior detail of drum of dome	Do.
3507	8½″×6½″	Humayun's tomb ditto	Do.
3508		Atgah Khan's tomb. ditto	Nizam.ud-din Delhi.
3509		Hauz Khas. Firozshah's tomb. Pendentives and brackets	Hauz Khas (Delhi).
3510		Ditto ditto. Details of ceiling	Ditto.
3511		Jama Masjid. General view	Jalali (Aligarh),
3512		Taj. Decoration of the drum of dome	Agra.
3513		East false gateway from West	Sikandra.
3514		Ditto South-West	Do.
3515		West false gateway from East	Do.
3516		Ditto North-East	Do.
3517		Ditto South-East	Do.
3518		Roman Catholic cemetery. Headstone of the grave of Jane Harriert ..	Agra.
3519		Ditto ditto Grave of Gulhelme De Geneva ..	Do.
3520		Mosque of Shaikh Abdun-Nabi	Delhi.
3521	12″×10″	Ditto ditto	Do.
3522		Tank in Pakka Bagh on the south of Cawnpore-Etawah road ..	Etawah.
3523		An arched *dalan* in ditto ditto	Do.
3524	8½″×6½″	Ditto wall on a platform on south of the tank in Pakka Bagh.	Do.
3525		Pavilion on the first floor of Jodh Bai's palace	Fatehpur Sikri.
3526		Chhatri on the top of gateway of ditto	Ditto.
3527		Jama Masjid. Modern Mukabbir in the courtyard	Agra.
3528	12″×10″	Ghazni gate upper portion, placed in a room near Diwan-i-Khas, Agra Fort.	Agra Fort.
3529	12″×10″	Ghazni gate lower portion ditto	Ditto.
3530	12″×10″	Bare Khan-ka-Gumbaz, general view	Mubarikpur (Delhi).
3531	10″×8″	Chhote Khan ditto	Ditto.
3532	10″×8″	Kale Khan-ka-Gumbaz, ditto	Ditto.
3533	8½″×6½″	Bhure Khan-ka-Gumbaz, ditto	Ditto.
3534	10″×8″	Ruined grave and chattris	Ditto.
3535	10″×8″	Mosque front view	Ditto.
3536	10″×8″	General view, showing the back of mosque gateway to Mubarik Khan-ka-Gumbaz, &c.	Ditto.
3537	6½″×4¾″	General view of Taj and gardens showing centre tank	Agra.
3538	8½″×6½″	View of the steps leading to tank before excavation	Hauz Khas (Delhi).
3539	12″×10″	Ditto ditto ditto after ditto	Do.
3540	8½″×6½″	Hiran Minar	Shaikhupura (Gujranwala)
3541	8½″×6½″	Ditto	Ditto.
3542	8½″×6½″	Ditto. Detail view	Ditto.
3543	8½″×6½″	Ditto. Ruined kiosk	Ditto.
3544	8½″×6½″	Ditto. Tank gateway and minar, etc.	Ditto.
3545	8½″×6½″	Ditto. Ditto ditto	Ditto.
3546	8½″×6½″	Ditto. Baradari and causeway	Ditto.
3547	8½″×6½″	Ditto. Ditto ditto	Ditto.
3548	8½″×6½″	Ditto. Gateway and baradari	Ditto.
3549	8½″×6½″	Ditto. Baradari and causeway	Ditto.
3550	8½″×6½″	Ditto. Ditto ditto	Ditto.
3551	8½″×6½″	Ditto. Ditto and gateway	Ditto.
3552	12″×10″	Ditto. General view	Ditto.
3553	12″×10″	Ditto. Ditto	Ditto.
3554	8½″×6½″	Mughal bridge	Jaunpur.
3555	8½″×6½″	Ditto	Do.
3556	8½″×6½″	Ditto	Do.
3557	6½″×4¾″	Bridge over Beta	Tikaitgunj (Lucknow).
3558	8½″×6½″	Ditto	Ditto.
3559	8½″×6½″	Ditto	Ditto.
3560	10″×8″	View showing the steps leading to tank after excavation	Hauz Khas (Delhi).
3561	10″×8″	Ditto ditto ditto	Ditto.
3562	8½″×6½″	Ditto ditto ditto	Ditto.

APPENDIX B.—*List of photographs taken during the year* 1915-16, *Delhi office.*

Serial number.	Size of plate.	Subject.	Locality.	District.
553	10″×8″	Buddhist stone railing pillar found at Qutb ..	Preserved in the Delhi Museum of Archaeology.	Delhi.
554	10″×8″	Ditto ditto	Ditto ..	Do.

APPENDIX C.—*List of drawings prepared in the office of the Superintendent, Muhammadan and British Monuments, Northern circle, Agra, during the year* 1915-16.

Annual no.	Serial no.	Description.	Scale.
1	1485	Mosque at Kotla Firozshah, Delhi. Ground plan of—	8′=1″
2	1486	Plan of principal floor of ditto	8′=1″
3	1487	Section on A. B. of ditto	8′=1″
4	1488	Do. on C. D. of ditto	8′=1″
5	1489	Elevations East (river front) and West of—	8′=1″
6	1490	Mosque of Abdun-Nabi, Delhi. Plan of—	5′=1″

NOTE.—Drawings nos. from 1 to 5 were prepared in the previous years and have been finished in ink during the year 1915-16.

APPENDIX D.—*List of inscriptions collected during the year ending 31st March, 1916.*

Serial number.	Locality.	Inscribed object.	Language and script.	Date and ruler's name.	Hand copy, photo or estampage.
1	Farrukhnagar, District Gurgaon.	On a stone slab over the central *mihrab* of the Jami Masjid.	Persian, Nastaliq.	1145 A. H. (1732-3 A. D.) Muhammad Shah.	Hand copy.
2	Ditto ..	On two slabs of stone in the south wall of the Jami Masjid.	Arabic, Naskh.	Ramzan 674 A. H. (February 1276 A. D.) Ghiyasud-Din Balban.	Estampage.
3	Gur-ki-Serai, Delhi ..	On a red stone slab over the central arch of the prayer chamber of a nameless mosque.	Do. ..	1201 A. H. (1286-7 A. D.)	Hand copy.
4	Ditto ..	On a piece of marble over the gateway of Mahaldar Khan's garden.	Persian, Nastaliq.	1122 A. H. (1710-1 A. D.)	Do.
5	Ditto ..	On two marble slabs over the central arches of the southeast and north west gateways of Tripolia.	Do. ..	1141 A. H. (1728-9 A. D.)	Do.
6	Qudsia Gardens, Delhi ..	On a marble slab set into the northern wall of the prayer chamber of the mosque.	Do. ..	1249 A. H. (1833-4 A. D.)	Do.
7	Sonepat, district Rohtak ..	On a red stone slab over the central arch of the mosque, attached to the tomb of Imam Nasir.	Arabic, Naskh.	670 A. H. (1271-2 A. D.) Ghiyasud-Din Balban.	Estampage.
8	Ditto ..	On a red stone slab over the doorway leading to the west from the enclosure of Imam Nasir.	Persian, Nastaliq.	964 A. H. (1556-7 A. D.) Jalalud-Din Muhammad Akbar.	Do.
9	Ditto ..	On a piece of stone in the northern wall of the mosque attached to the tomb of Imam Nasir.	Arabic, Naskh.	981 or 1181 A. H. (not clearly decipherable.)	Do.
10	About quarter of a mile north of Sonepat, District Rohtak.	On a red stone slab over the eastern doorway of the enclosure of Khwaja Khizr's tomb.	Persian, Naskh.	928 A. H. (1522 A. D.) Ibrahim Shah Lodi.	Hand copy.
11	Ditto ..	On a red sand stone slab over the southern doorway of the tomb of Khwaja Khizr.	Do. ..	930 A. H. (1523-4 A. D.) Ibrahim Shah Lodi.	Do.
12	Muhalla Qazizadas, Sonepat, District Rohtak.	On a red sandstone slab over the southern arch of the mosque of Qazizadas.	Do. ..	969 A. H. (1562 A. D.) Akbar.	Do.
13	Ditto ..	On a red sandstone slab over the northern arch of the mosque of Qazizadas.	Do. ..	1066 A. H. (1656 A. D.) Shahjehan.	Do.
14	Serai near dispensary, Sonepat, District Rohtak.	On a red sandstone slab over the central arch of a small nameless mosque.	Do. ..	937 A. H. (1530 A. D.)	Do.
15	Etawah	On a piece of red sandstone built into a well near the Pakka Bagh.	Persian, Nastaliq.	..	Estampage.
16	Lalitpur	On a bracket outside a shop ..	Do. ..	Aurangzeb, 11th year of his accession (1668-9 A. D.)	Do.
17	Mubarikpur kotla, Delhi ..	On a piece of red sandstone over the western *mihrab* of the tomb of Mubarak Khan, locally known as Kale Khan.	Persian, Naskh.	25th Rabia I, 880 A. H (29th July, 1475 A. D.) Bahlol Shah Sultan.	..

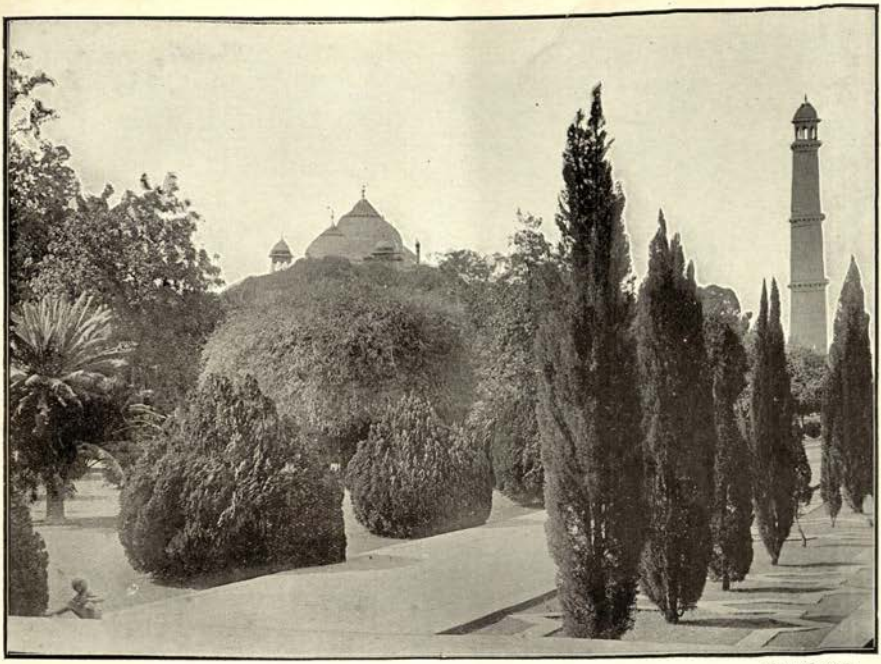


Photo. No. 3395.

(*a*) Taj Garden, view from *Chabutra*, inside entrance gateway, before opening up vista towards mosque.

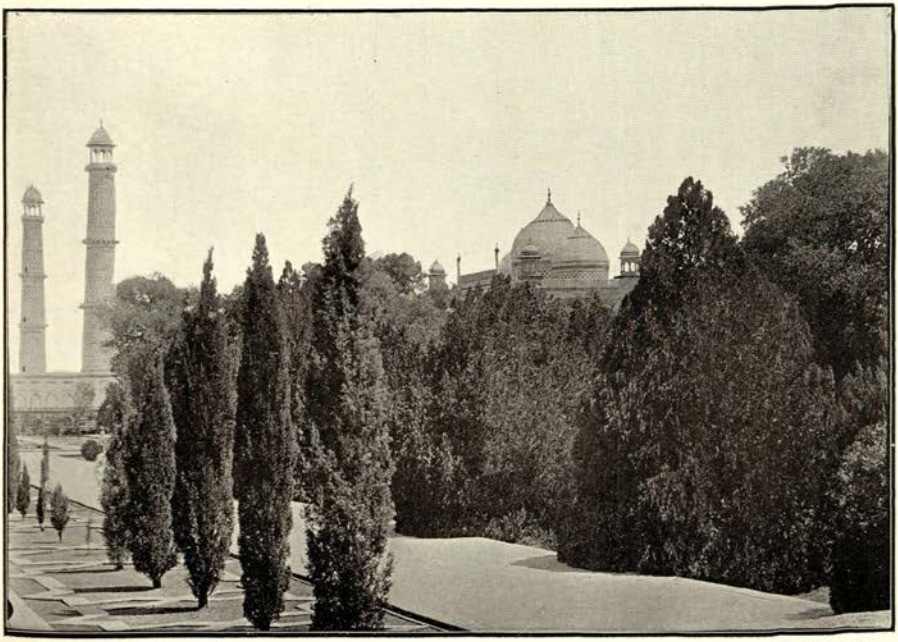


Photo-Mechl. Dept., Thomason College, Roorkee.

Photo. No. 3394.

(*b*) Taj Garden, view from *Chabutra*, inside entrance gateway, before opening up vista towards *Jawab*.

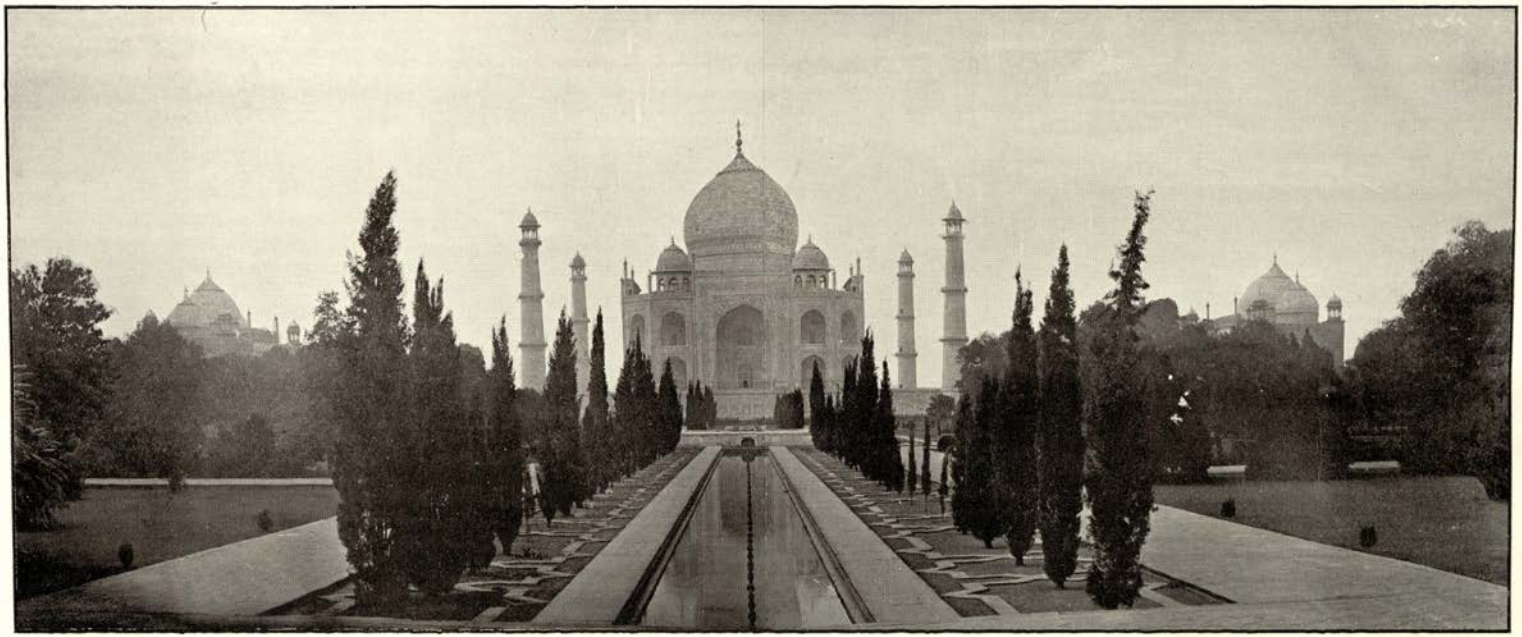


Photo-Mechl. Dept., Thomason College, Roorkee.

Photo. No. 3564.

Panoramic view of Taj Gardens. View from *Chabutra*, inside entrance gateway, after opening up vista towards mosque and *Jawab*.

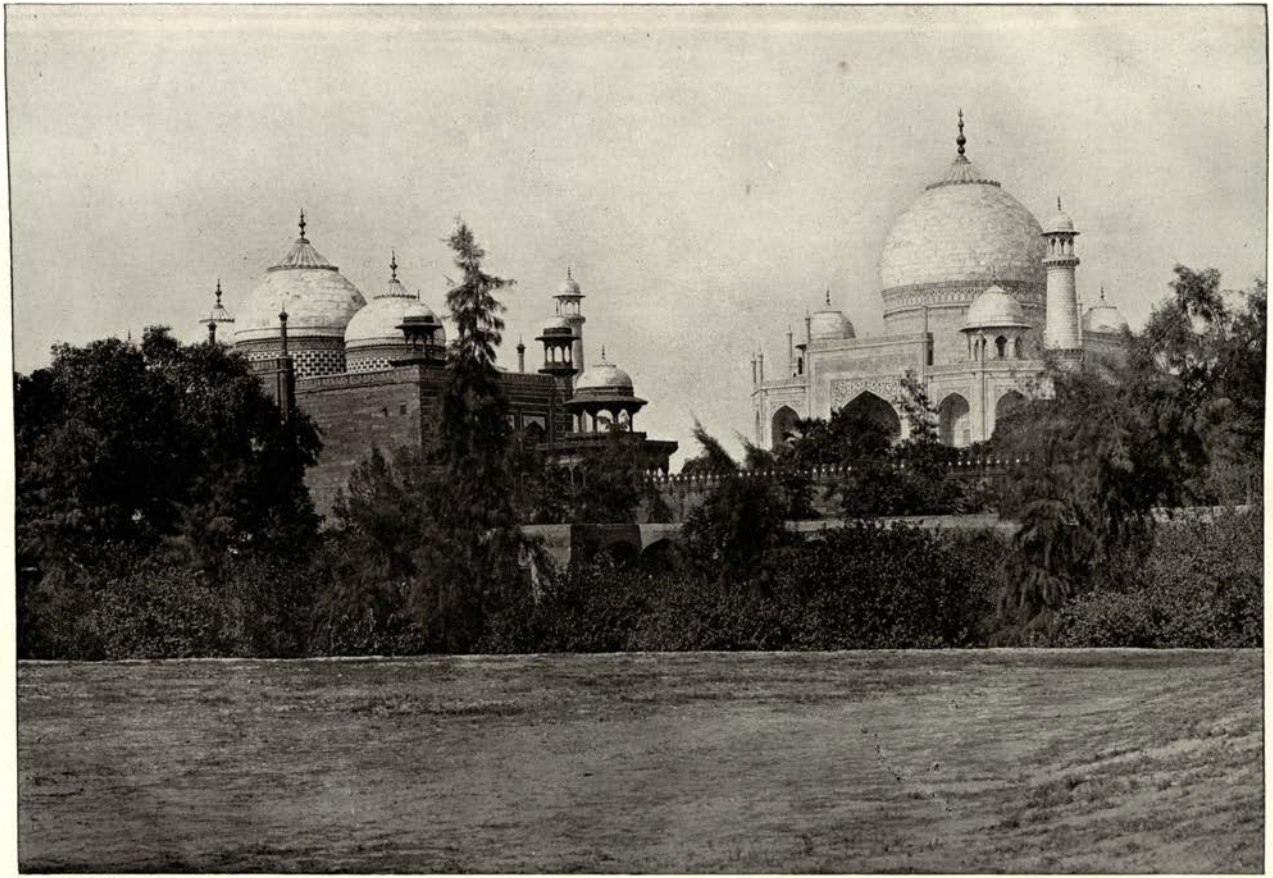


Photo-Mechl. Dept., Thomason College, Roorkee.

Photo. No. 3565.

Taj and Mosque. View now obtainable from the new road opened up to the west of Taj in Macdonnel Park.

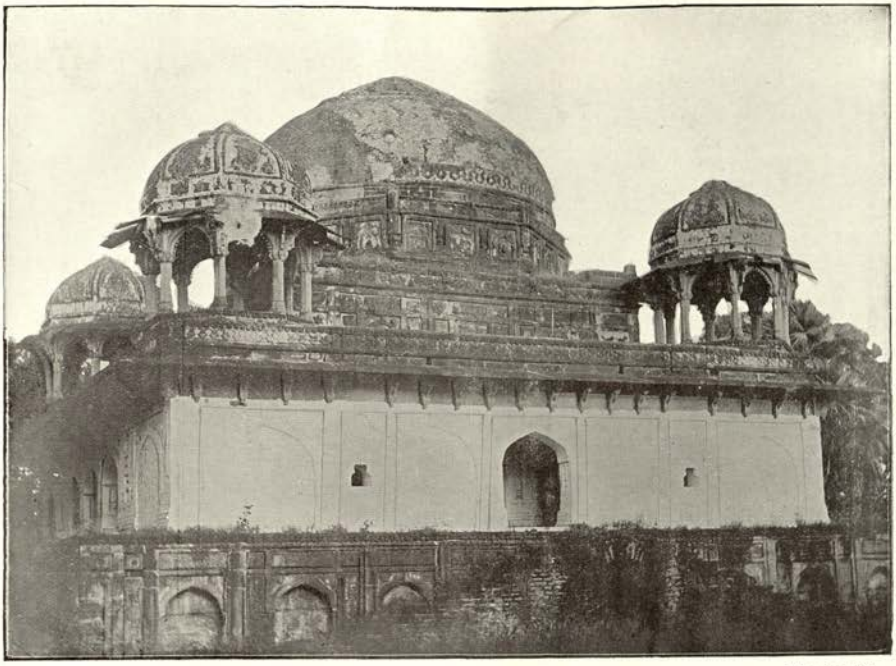


Photo. No. 3566.

Tomb of Iftikhar Khan at Chunar, Mirzapur District.
View of facade before removal of modern additions.

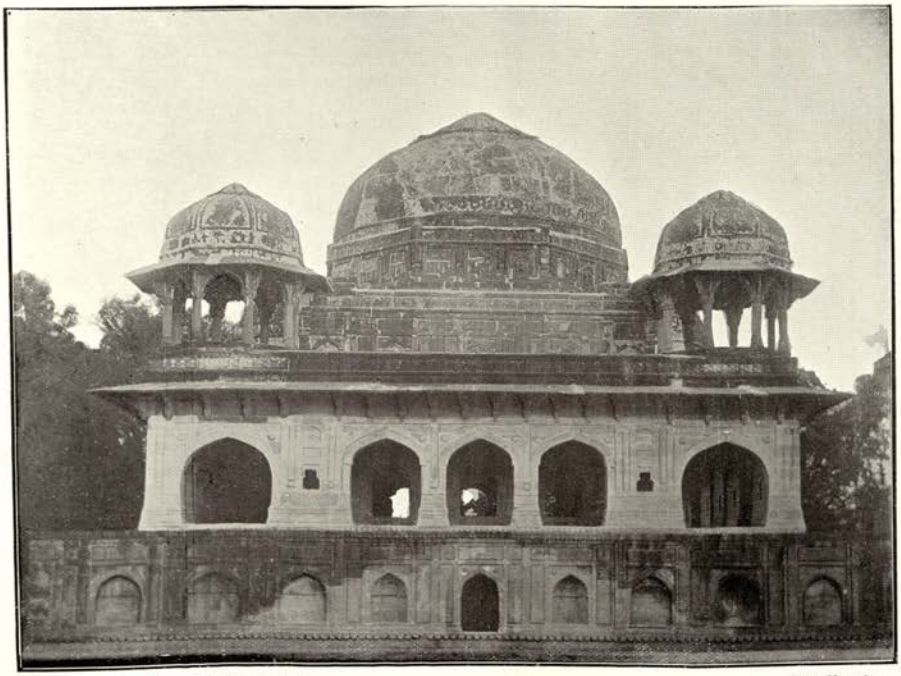


Photo-Mechl. Dept., Thomason College, Roorkee

Photo. No. 3567.

Tomb of Iftikhar Khan at Chunar Mirzapur District.
View of facade after removal of modern additions.

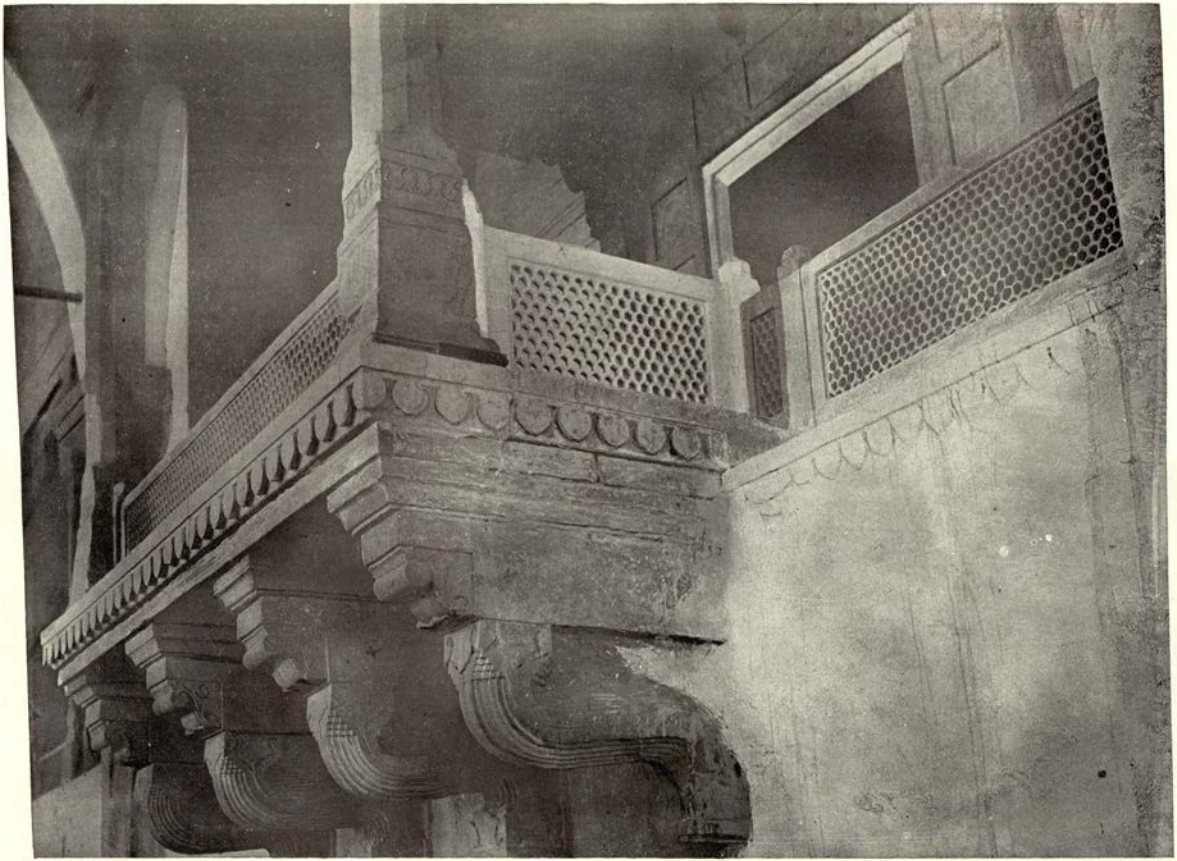


Photo-Mechl. Dept., Thomason College, Roorkee.

Photo. No. 3568.

Royal *Jharoka*, Diwan-i-amm, Lahore Fort. Provision of new *Jali* railing.

Photo-Mechl. Dept., Thomason College, Roorkee.

Photo. No. 3560.

Kotla Firoz Shah, Delhi. View of mosque after conservation.

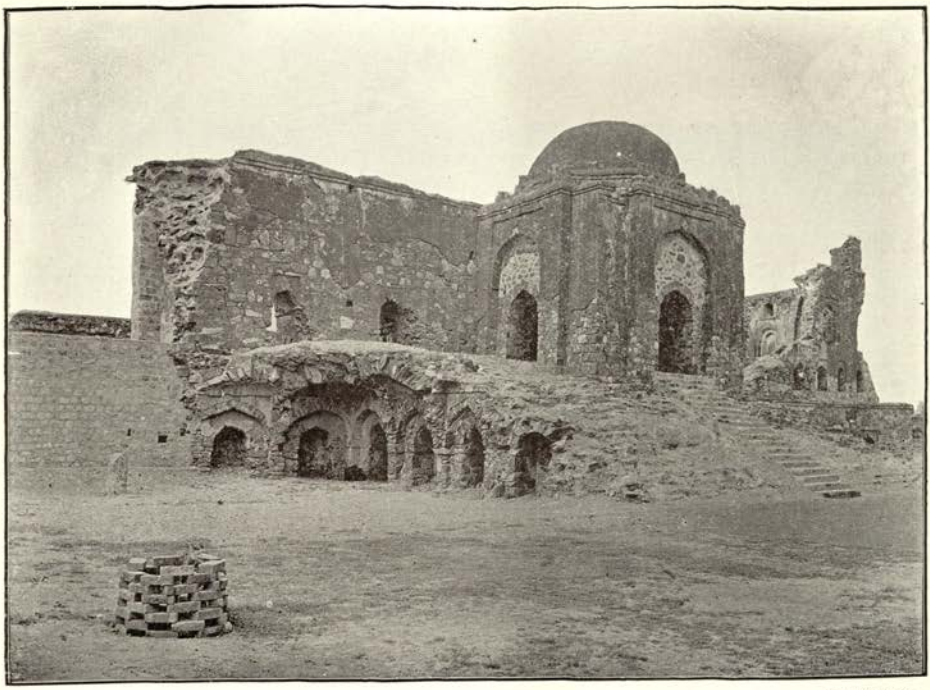


Photo. No. 3570.

(*a*) Kotla Firoz Shah, Delhi. North entrance to mosque after repairs.

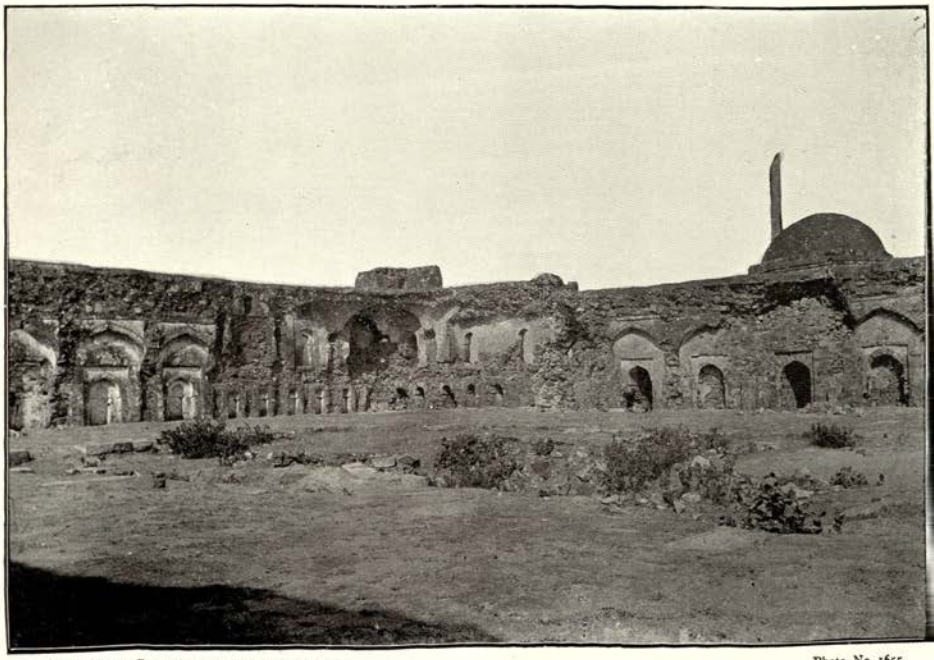


Photo-Mechl. Dept., Thomason College, Roorkee.

Photo. No. 1655.

(*b*). Kotla Firoz Shah, Delhi. View of mosque before conservation.

Photo-Mech. Dept., Thomason College, Roorkee.

Kotla Firoz Shah, Delhi. General view of *Baoli* after repair.
(Inset is a photograph taken before repair).

Photo. No. 3571.

Photo-Mechl. Dept., Thomason College, Roorkee.

Photo. No. 3572.

Kotla Firoz Shah, Delhi. View of double gate towards south of Kotla after repairs.

Photo. No. 3573.

(*a*) Kotla Firoz Shah, Delhi. View of Interior pavilions after repair.

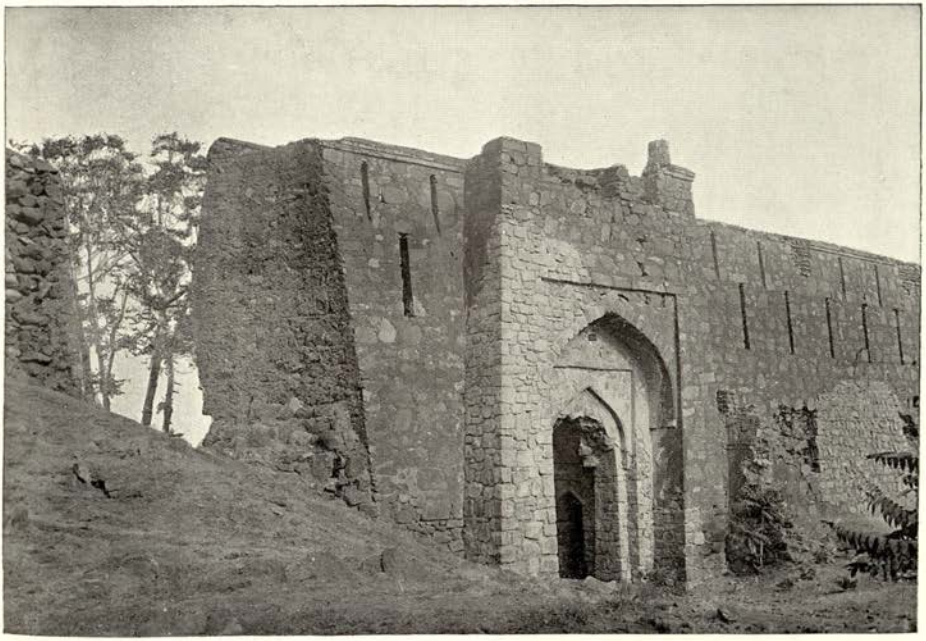


Photo-Mechl. Dept., Thomason College, Roorkee. Photo. No. 3574.

(*b*) Kotla Firoz Shah, Delhi. View of Inner gateway to south of Kotla.

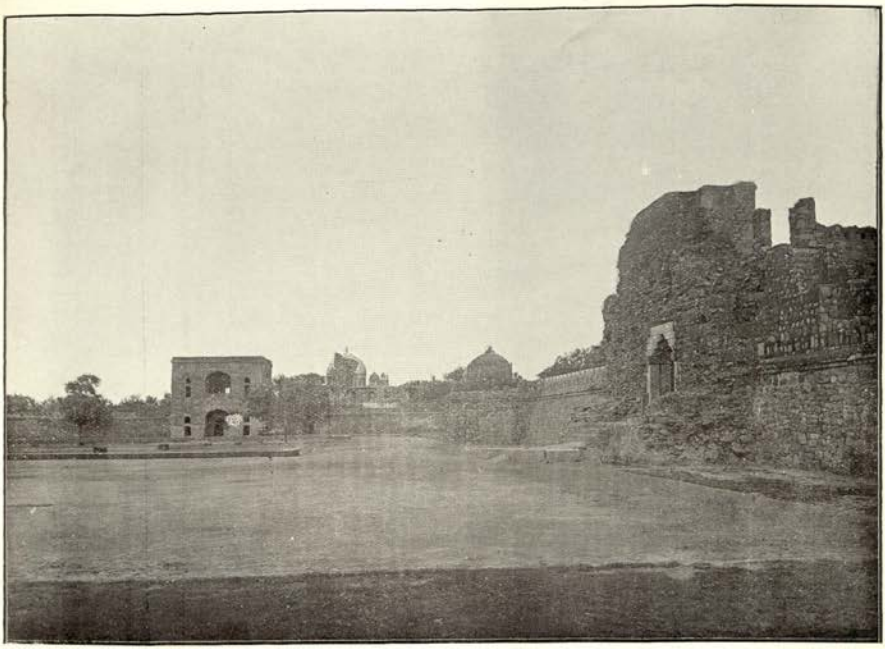


Photo. No. 3575.

(*a*) Humayun tomb approach, Delhi. View towards Bu Halima gateway (showing entrance to Isa Khan's tomb on the right).

Photo-Mechl. Dept., Thomason College, Roorkee. Photo. No. 3576.

(*b*) Humayun tomb approach, Delhi. View towards gateway of Humayun garden proper (showing Arab Sarai gate on the right).

Photo. No. 3538.

(*a*) Hauz Khas, Delhi. View of corner of Tank before excavation of steps.

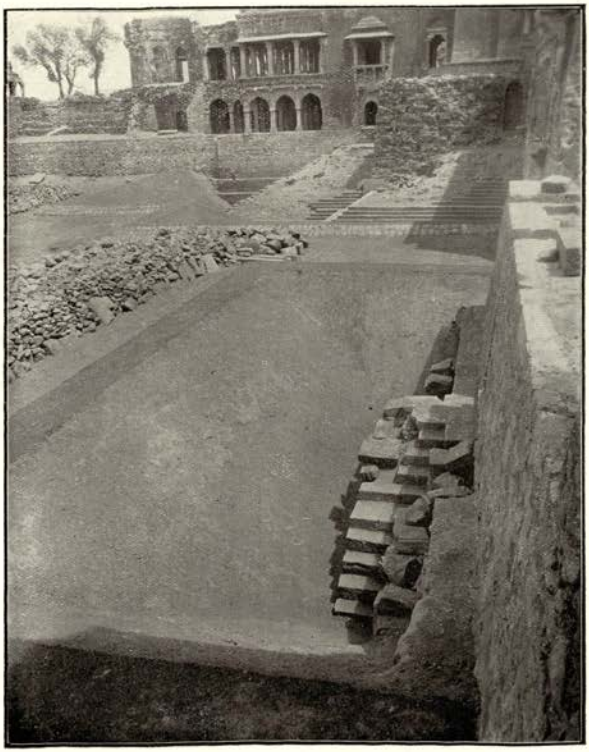


Photo-Mechl. Dept., Thomason College, Roorkee. Photo. No. 3562.

(*b*) Hauz Khas, Delhi. View of subsidiary steps, exposed.

Photo-Mechl. Dept., Thomason College, Roorkee.

Photo, No. 3560.

Hauz Khas, Delhi. Steps after excavation.

Photo. No. 3211.

(*a*) View of Bara Gate, Purana Qila, before repair.

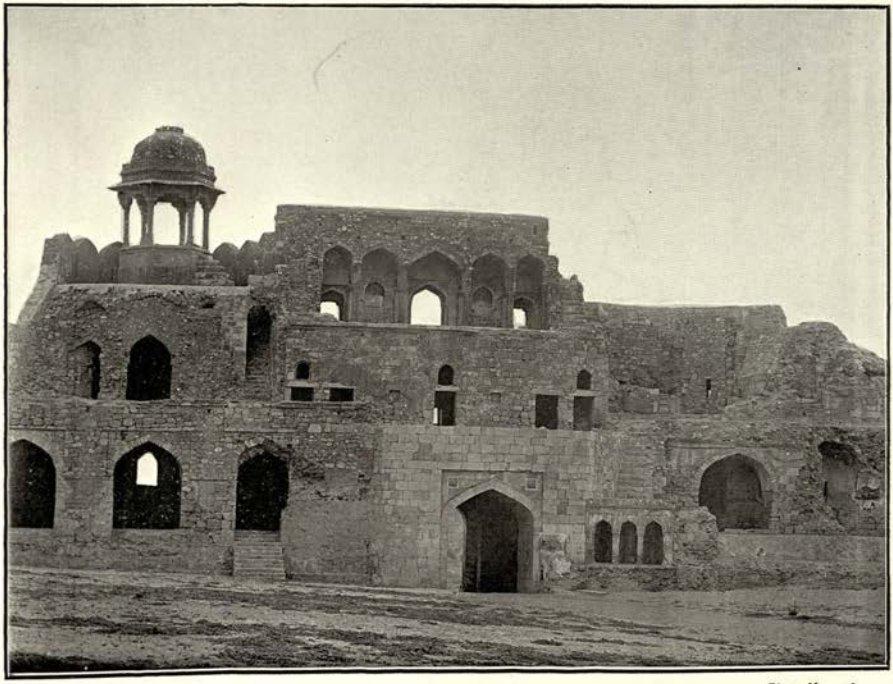


Photo-Mechl. Dept., Thomason College, Roorkee. Photo. No. 3578.

(*b*) View of Bara Gate, Purana Qila, after repair.
(Repaired 1914-15, but no photograph published of completed repair).

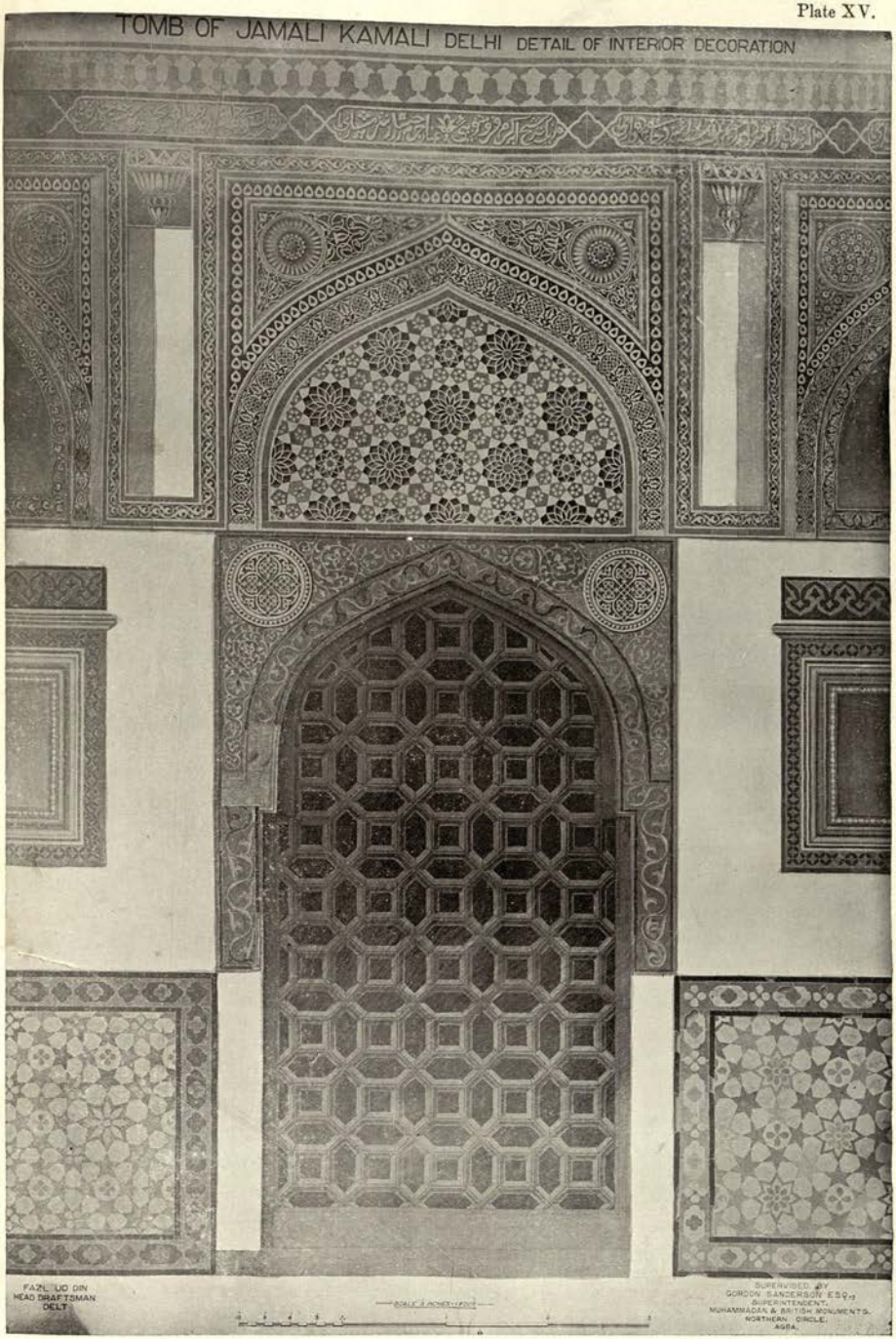


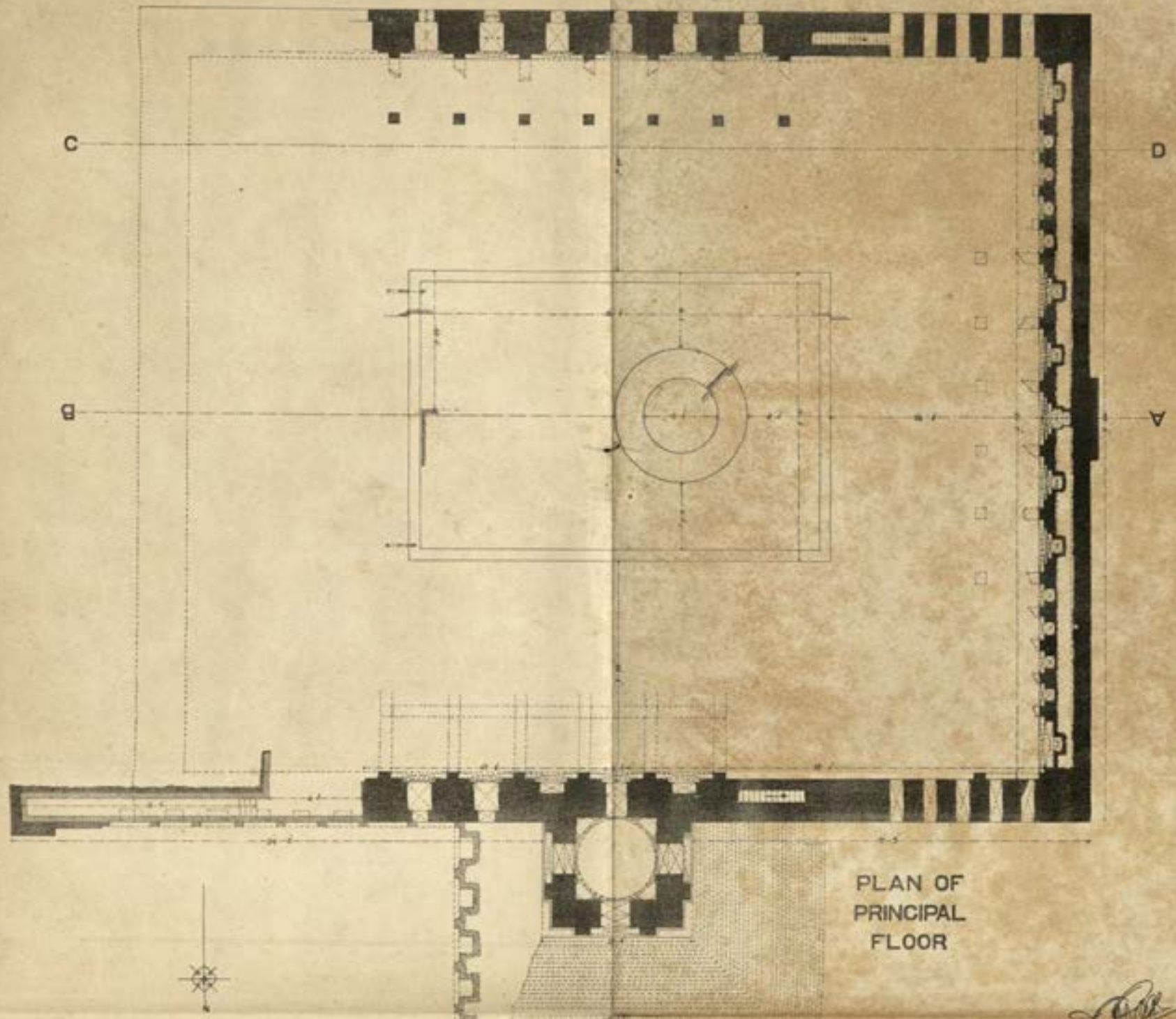
Photo-Mechl. Dept., Thomason College, Roorkee.

Photo. No. 3577.

Photograph of a detail drawing, in colour, of one bay of the Tomb of Jamali Kamali, Mehrauli, Delhi Province.

MOSQUE AT KOTLA FIROZSHAH DELHI

PLATE XVI



PLAN OF
PRINCIPAL
FLOOR

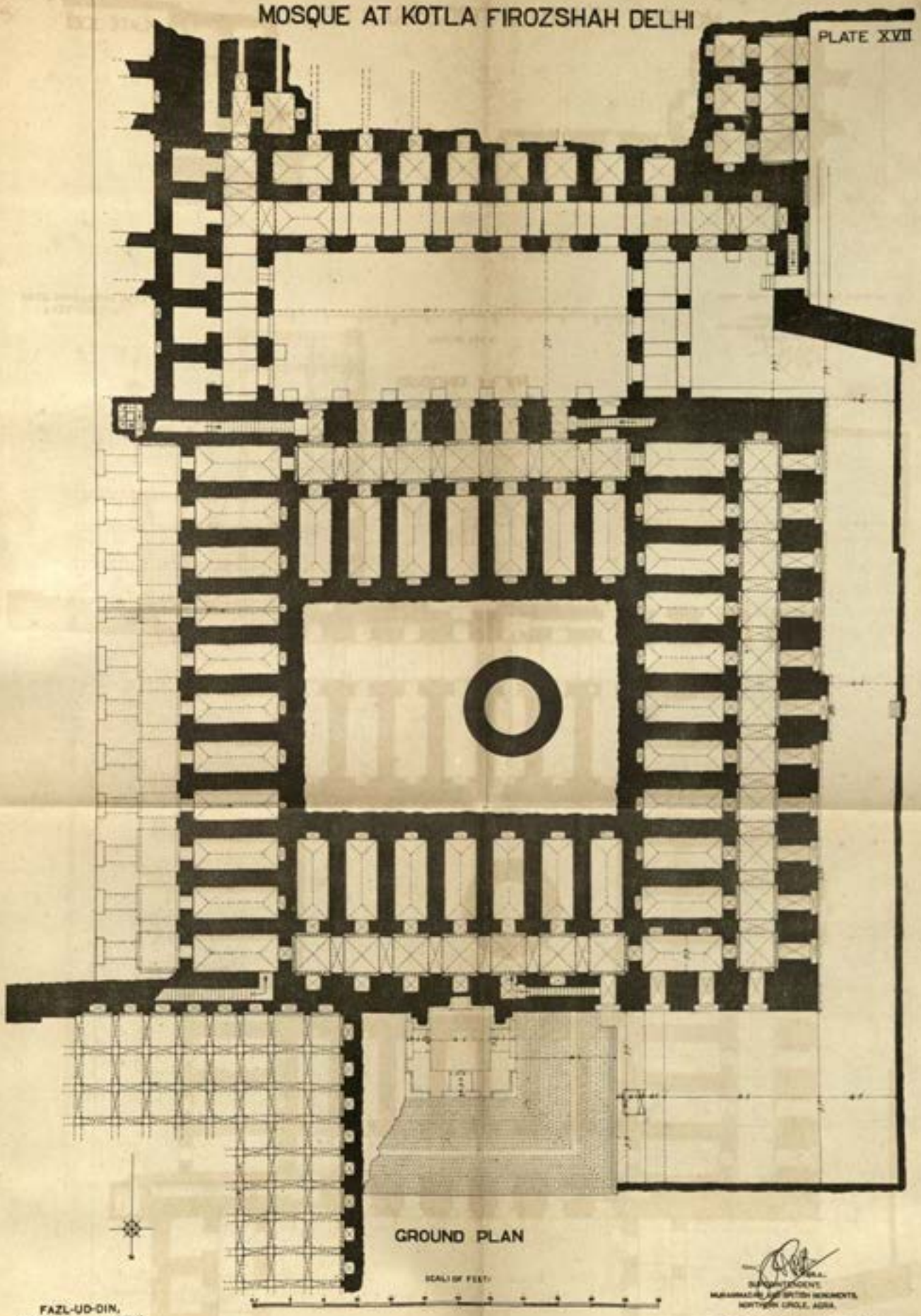
FAZL-UD-DIN.
HEAD DRAFTSMAN DELT.

SCALE OF FEET.

A.S.I.S.A.
SUPERINTENDENT,
MUHAMMADAN & BRITISH MONUMENTS,
NORTHERN CIRCLE, AGRA.

MOSQUE AT KOTLA FIROZSHAH DELHI

PLATE XVII



GROUND PLAN

SCALE OF FEET

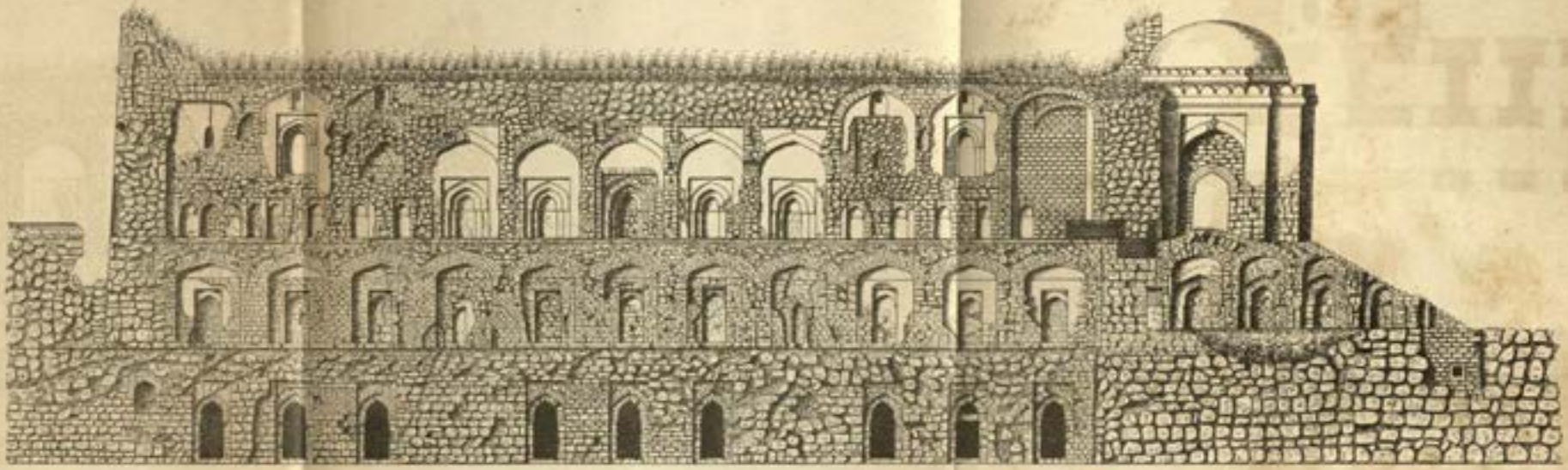
FAZL-UD-DIN,
HEAD DRAFTSMAN DELT.

SUPERINTENDENT,
MUHAMMADAN AND BRITISH MONUMENTS,
NORTHERN CIRCLE, AGRA.

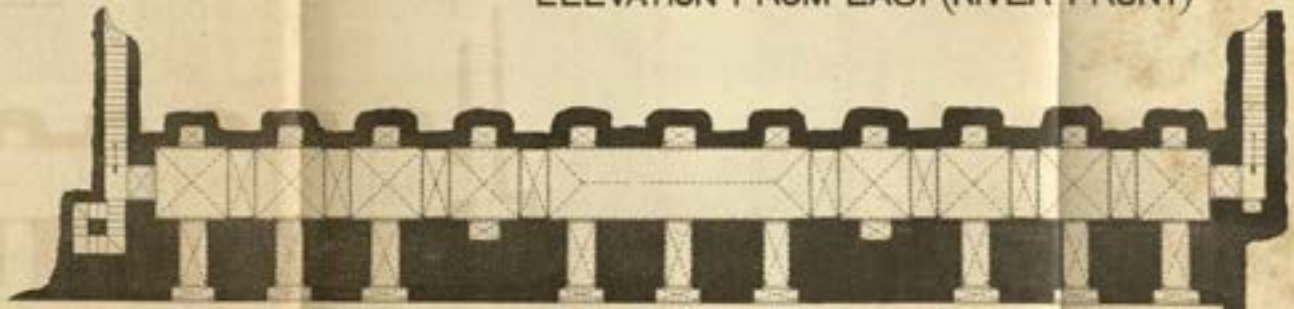
Photo. Zinco., Sept., 1918.—No.

PLATE XVIII

MOSQUE AT KOTLA FIROZSHAH DELHI



ELEVATION FROM EAST (RIVER FRONT)



PLAN OF LOWER STORY (FACING RIVER)

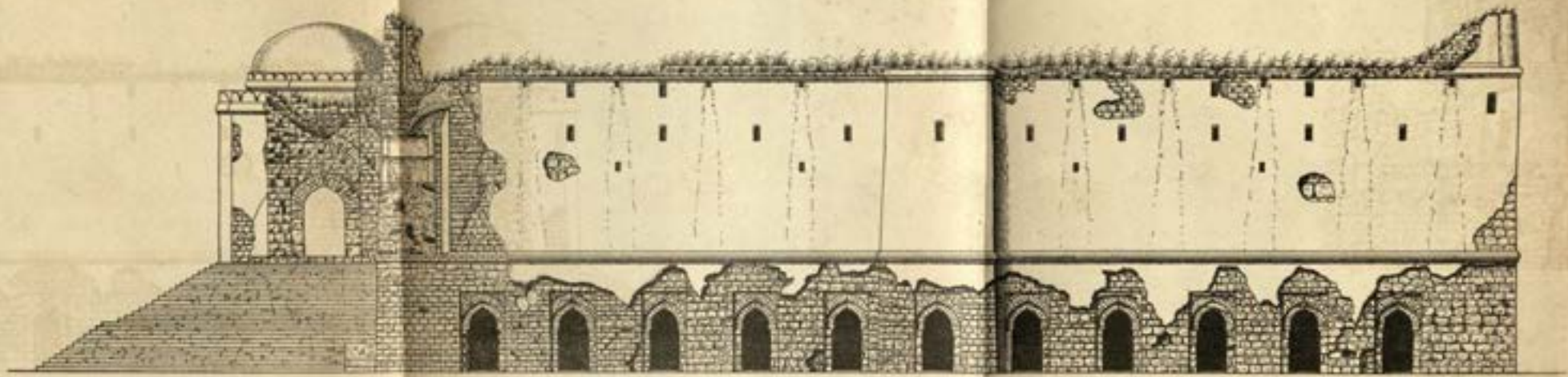
SCALE OF FEET.

FAZL-UD-DIN,
HEAD DRAFTSMAN DELY.

A.R.I.B.A.,
SUPERINTENDENT,
MUHAMMADAN AND BRITISH MONUMENTS,
NORTHERN CIRCLE, AGRA.

PLATE XIX

MOSQUE AT KOTLA FIROZSHAH DELHI



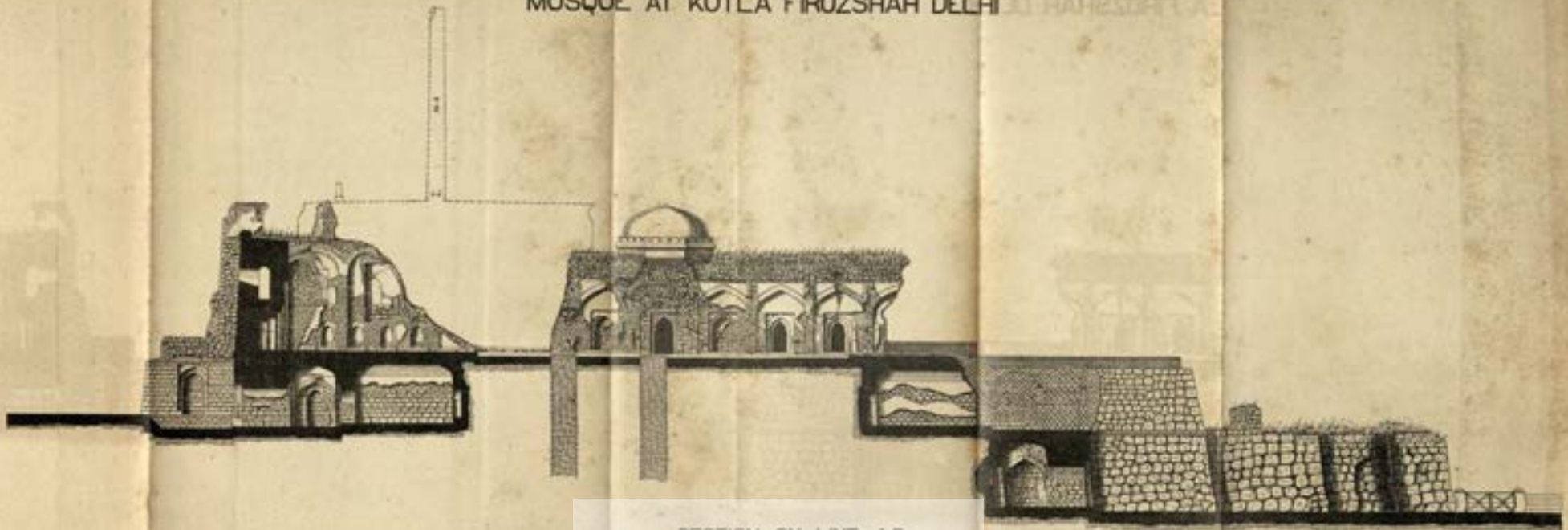
ELEVATION FROM WEST.

SCALE OF FEET.

FAZL-UD-DIN,
HEAD DRAFTSMAN DELT.

PLATE XX

MOSQUE AT KOTLA FIROZSHAH DELHI



SECTION ON LINE A.B.

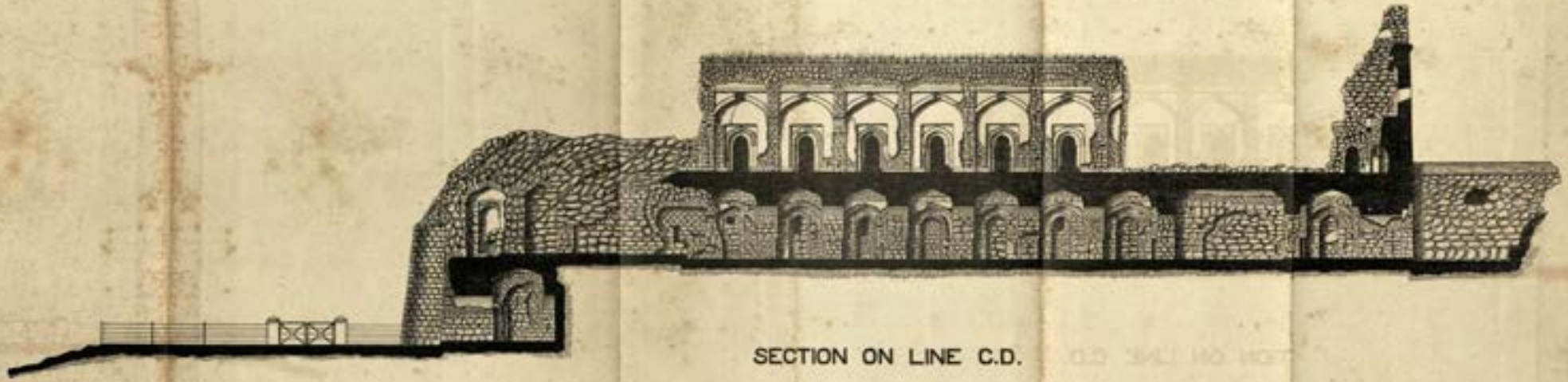
SCALE OF FEET.

FAZL-UD-DIN,
HEAD DRAFTSMAN DELT.

Digitized with financial assistance from
on 24 February, 2020

PLATE XXI

MOSQUE AT KOTLA FIROZSHAH DELHI



SECTION ON LINE C.D.

SCALE OF FEET.

FAZL-UD-DIN.
HEAD DRAFTSMAN DELT.

SUPERINTENDENT,
MUHAMMADAN AND BRITISH MONUMENTS,
NORTHERN CIRCLE, AGRA.